

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

18 1995

5. Lease Designation and Serial Number:

MI-22061

6. If Indian, Allottee or Tribe Name:

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. Type of Work:

DRILL ☒DEEPEN ☐

7. Unit Agreement Name:

Monument Butte

B. Type of Well:

OIL ☒GAS ☐

OTHER:

SINGLE ZONE ☐MULTIPLE ZONE ☐

8. Farm or Lease Name:

Monument Butte State

2. Name of Operator:

Inland Production Company

9. Well Number:

#8-36

3. Address and Telephone Number:

P.O. Box 1446 Roosevelt, UT 84066 (801) 722-5103

10. Field and Pool, or Wildcat:

4. Location of Well (Footages)

At Surface:

SE/NE

At Proposed Producing Zone:

662' FEL & 1981' FNL

11. Qtr/Qtr, Section, Township, Range, Meridian:

SE/NE

Sec. 36, T8S, R16E

14. Distance in miles and direction from nearest town or post office:

13.5 miles southeast of Myton, Utah

12. County:

Duchesne

13. State:

UTAH

15. Distance to nearest

property or lease line (feet):

662'

16. Number of acres in lease:

640

17. Number of acres assigned to this well:

40

18. Distance to nearest well, drilling,

completed, or applied for, on this lease (feet):

1308'

19. Proposed Depth:

6500'

20. Rotary or cable tools:

Rotary

21. Elevations (show whether DF, RT, GR, etc.):

5363' GR

22. Approximate date work will start:

1st Quarter 1996

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	300'	120 sx Class G + 2% CaCl
7 7/8	5 1/2	15.5#	TD	400 sx Hilift followed by
				300 sx Class G w/ 2% CaCl

DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Name & Signature: Brad Mechem

Brad Mechem

Title: Operations Manager

Date: 12/7/95

(This space for State use only)

API Number Assigned:

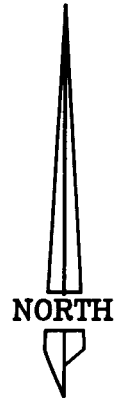
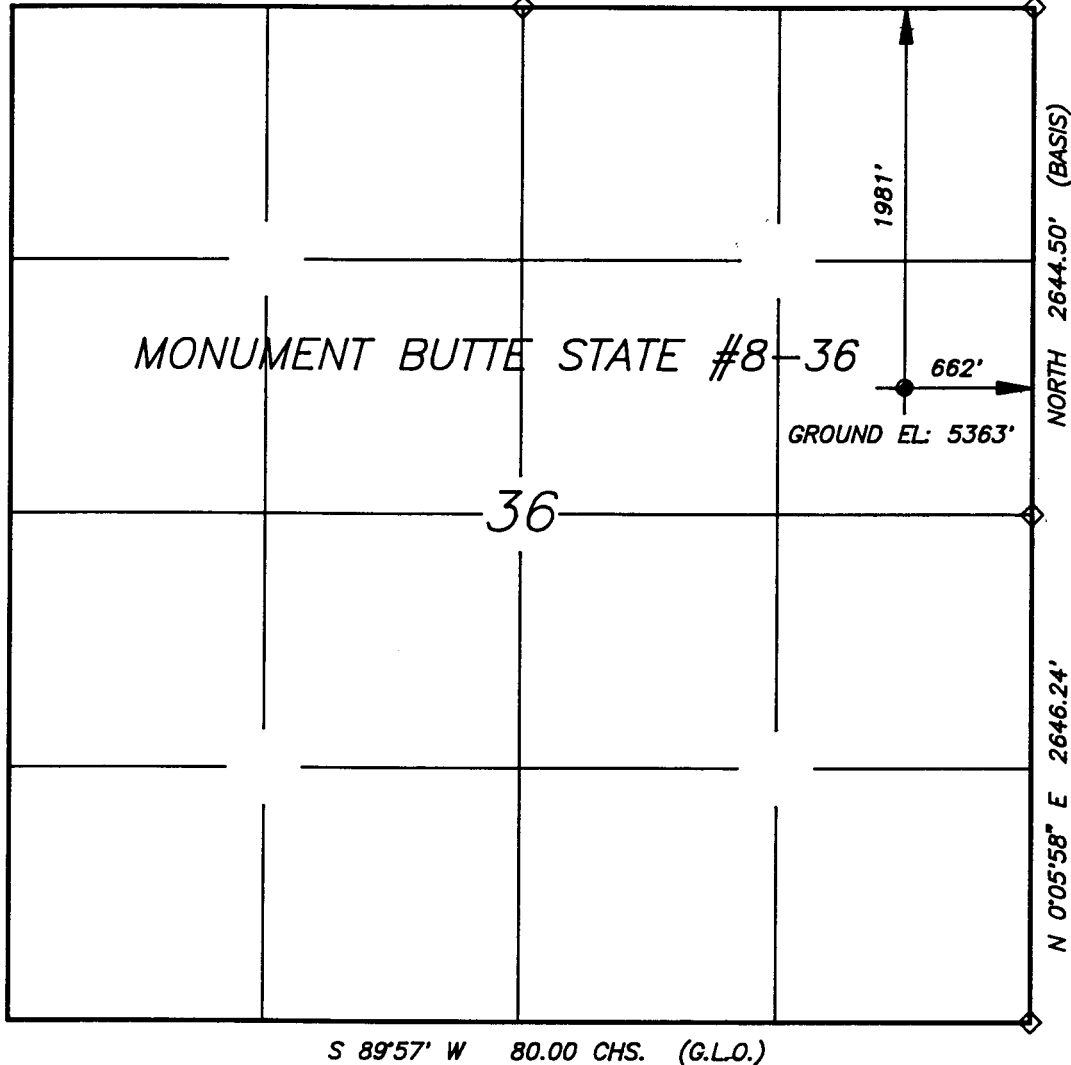
43-013-31598

Approval:

1/3/96
Matthews

LOCATED IN THE SE1/4 OF THE NE1/4
SECTION 36, T8S, R16E, S.L.B.&M.

S 89°51'34" E 2639.71'

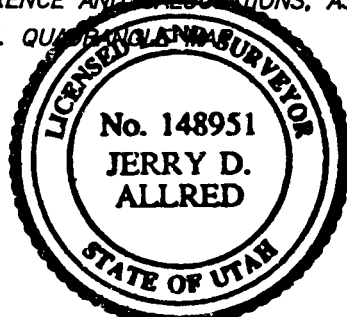


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS
USED FOR REFERENCE AND CALCULATIONS, AS
WAS THE U.S.G.S. QUADRANGLE WAS



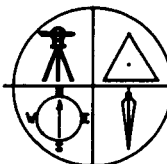
15 NOV 1995

84-121-038

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
 JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
 CERTIFICATE NO. 148951 (UTAH)



JOHNSON WATER DISTRICT
R.R. 3 BOX 3188
ROOSEVELT, UT 84066
TELEPHONE (801) 722-2620

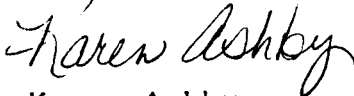
October 17, 1995

TO WHOM IT MAY CONCERN:

Inland Production Company has purchased a 3 inch water connection with Johnson Water District to supply Monument Butte oilfield.

Johnson Water District has given permission to Lomax Exploration Company to use water from our system for the purpose of drilling and completing the Monument Butte State 4-36, 9-36, 6-36, 8-36, 1A-36.

Sincerely,

A handwritten signature in cursive script that reads "Karen Ashby".

Karen Ashby,
Secretary

**MONUMENT BUTTE STATE #8-36
SE/NE SEC. 36, T8S, R16E
DUCHESNE COUNTY, UTAH
ML-22061**

HAZARDOUS MATERIAL DECLARATION

INLAND PRODUCTION COMPANY guarantees that during the drilling & completion of the above referenced well, we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986.

INLAND PRODUCTION COMPANY guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE STATE # 8-36
SE/NE SECTION 36, T8S, R16E
DUCHESNE COUNTY, UTAH**

TEN POINT WELL PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' - 3030'
Green River	3030'
Wasatch	6500'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:

Green River Formation 3030' - 6400' - Oil

4. PROPOSED CASING PROGRAM

8 5/8", J-55, 24# w/ ST&C collars; set @ 300' (New)

5 1/2", J-55, 15.5# w/ LT&C collars; set at TD (New)

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

The operators minimum specifications for pressure control equipment are as follows:

A 8" Double Ram Hydraulic unit with a closing unit will be utilized. Pressure test of BOPS's will be checked daily.

(See Exhibit F)

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

It is proposed that the hole be drilled with 2% KCL mud to a depth of 6500'.

The mud system will be a water based gel-chemical, weighted to 10.0 ppg as necessary for gas control.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Compensated Neutron-Formation Density Log. Logs will run from TD to 3500'. The cement log will be run from PBTD to cement top. The use of mudloggers to be determined at a later date.

9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

The anticipated bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H₂S will be encountered in this area.

10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the operations will commence the 1st quarter of 1996 and take approximately eight (8) days to drill.

**INLAND PRODUCTION COMPANY
MONUMENT BUTTE STATE #8-36
SE/NE SEC. 36, T8S, R16E
DUCHESNE COUNTY, UTAH**

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Monument Butte State #8-36 located in the SE1/4 NE 1/4 6E, S.L.B. & M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles \pm to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 6.3 miles to its junction with an existing dirt road to the southwest; proceed southwesterly along this road 2.8 miles to its junction with an existing dirt road to the south; proceed southerly along this road .8 miles to its intersection with an existing dirt road to the east. Proceed easterly along this road 2.1 miles to its intersection with the beginning of the proposed access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 53 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the State or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the existing location described in Item #1 in the NW1/4 NE1/4 Section 36, T8S, R16E, S.L.B. & M., and proceeds in a northeasterly direction approximately 2000' to the proposed location site.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is determined necessary in

order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

MONUMENT BUTTE STATE #8-36

There are no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There are no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. LOCATION OF EXISTING WELLS

There are eleven (11) producing, two (2) injection, Inland Production Co. wells, three (3) producing, and one (1) injection, and one (1) P&A Balcron wells, within a one (1) mile radius of this proposed location.

See exhibit "D".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contents of the largest tank within the facility battery.

Tank batteries will be placed on a per Sundry Notice if the well is completed as a producer.

5. LOCATION AND TYPE OF WATER SUPPLY

At the present time, it is anticipated that the water for this well will be trucked from our pre-approved Inland Production Company fresh water supply line located at the Monument Butte #5-35 location as indicated on Topographic Map - Exhibit "C".

In the event this water source is not used an alternate source will be used and all the necessary arrangements will be made with the proper authorities.

There will be no water well drilled at this site.

6. SOURCE OF CONSTRUCTION MATERIALS

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road. (Pit lining material is referred to in Item #7.)

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

See Location Layout Sheet - Exhibit "E".

If the reserve pit is lined, it will be constructed with a plastic nylon reinforced line so as not to leak, break, or allow discharge. It will be a minimum of 12 mil thickness with sufficient bedding (either straw or dirt) to cover any rocks. The liner will overlap the pit wall and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed on in the pit.

After first production, produced water will be confined to a pit or storage tank for a period not to exceed one hundred twenty (120) days. During the one hundred twenty (120) day period, in accordance with the Onshore Order #7, an application for approval of permanent disposal method and location, along with required water analysis, shall be submitted for the Authorized Officers approval.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

8. **ANCILLARY FACILITIES**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT**

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the north between stakes 4 & 5.

No flare pit will be used on this location.

The stockpiled topsoil (first six (6) inches) will be stored on the southwest corner near stake #8.

Access to the well pad will be from the east between stakes 7 & 8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.

MONUMENT BUTTE STATE #8-36

- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. PLANS FOR RESTORATION OF SURFACE

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before back filling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be re contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons, all cans, barrels, pipe, etc., removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per State specifications, and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State will attach the appropriate surface rehabilitation conditions of approval.

11. SURFACE OWNERSHIP - State of Utah

12. OTHER ADDITIONAL INFORMATION

- a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.
- b) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Cultural Resource Survey Archaeological Report is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the State office at (801) 538-5340, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

MONUMENT BUTTE STATE #8-36

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: P.O. Box 1446 Roosevelt, Utah 84066
Telephone: (801) 722-5103

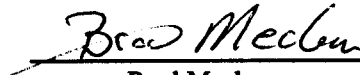
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of Well #8-36 SE/NE Section 36, Township 8S, Range 16E: Lease #ML-22061; Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

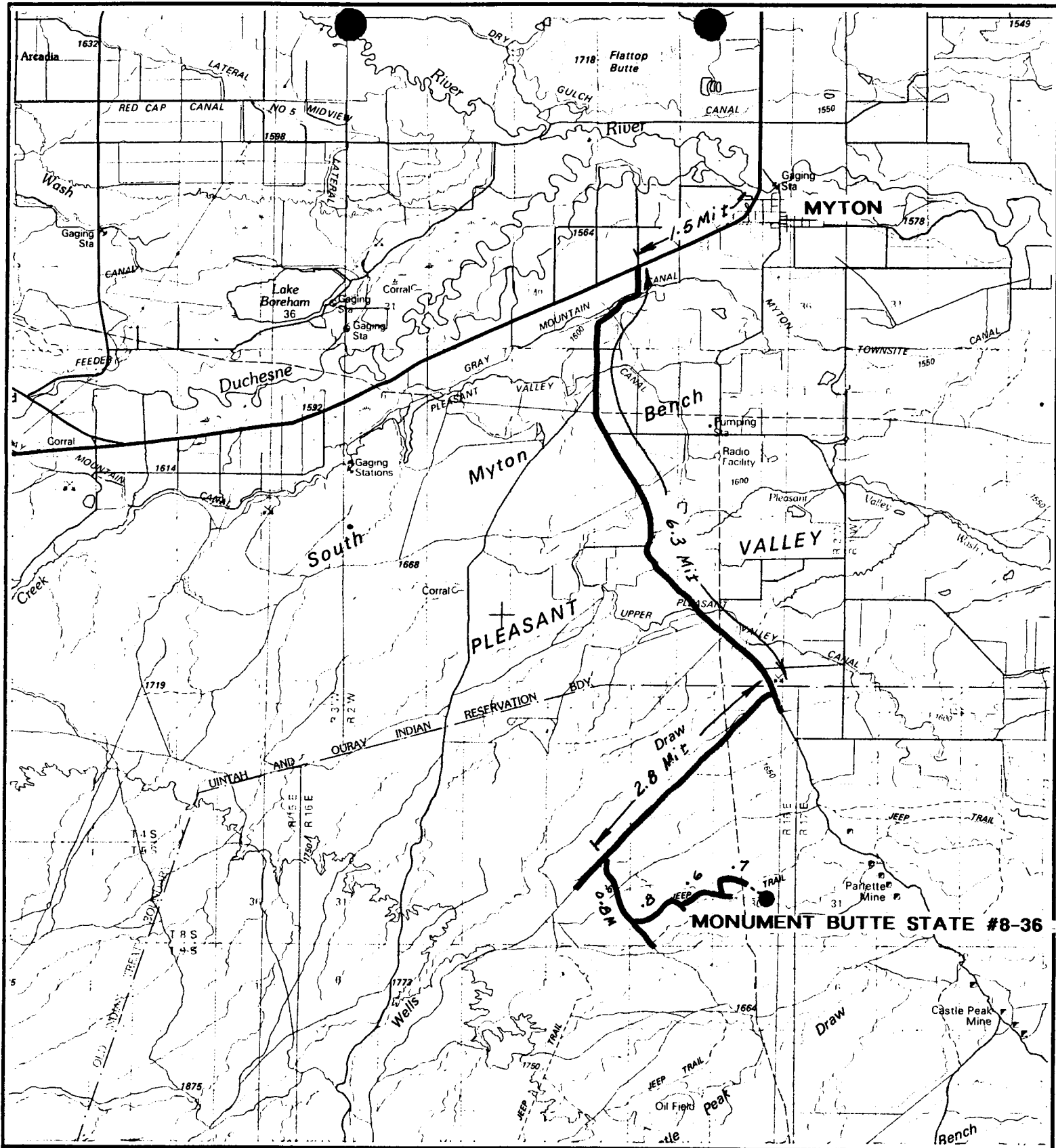
I hereby certify that I, or persons under my direct supervision have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

12-14-95

Date



Brad Mecham
Operations Manager



TOPOGRAPHIC
MAP "A"

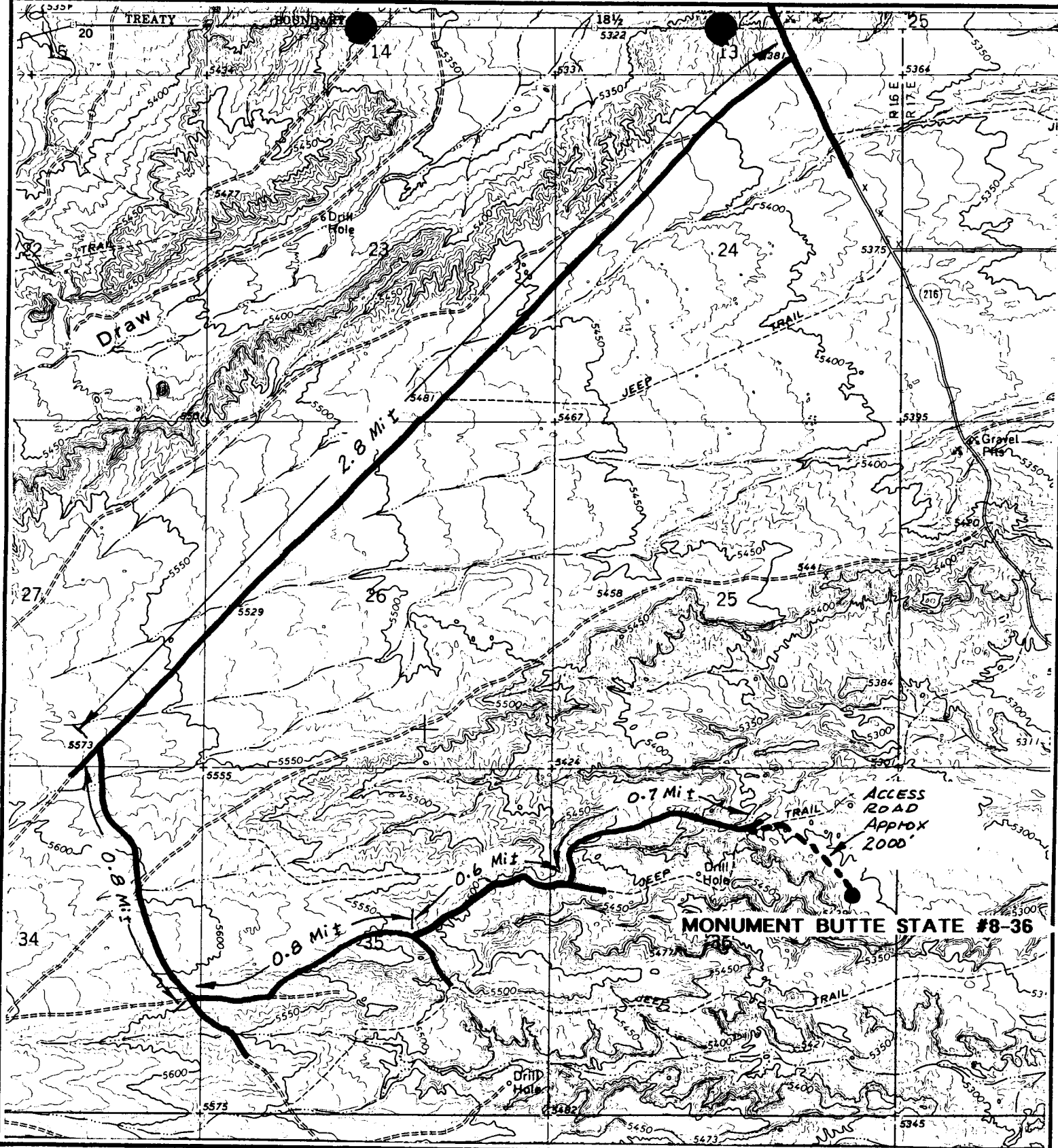


INLAND PRODUCTION COMPANY

**MONUMENT BUTTE STATE #8-36
SECTION 36, T8S, R16E, S.L.B.&M.**

15 Nov '95

84-121-038



TOPOGRAPHIC
MAP "B"
SCALE: 1"=2000'



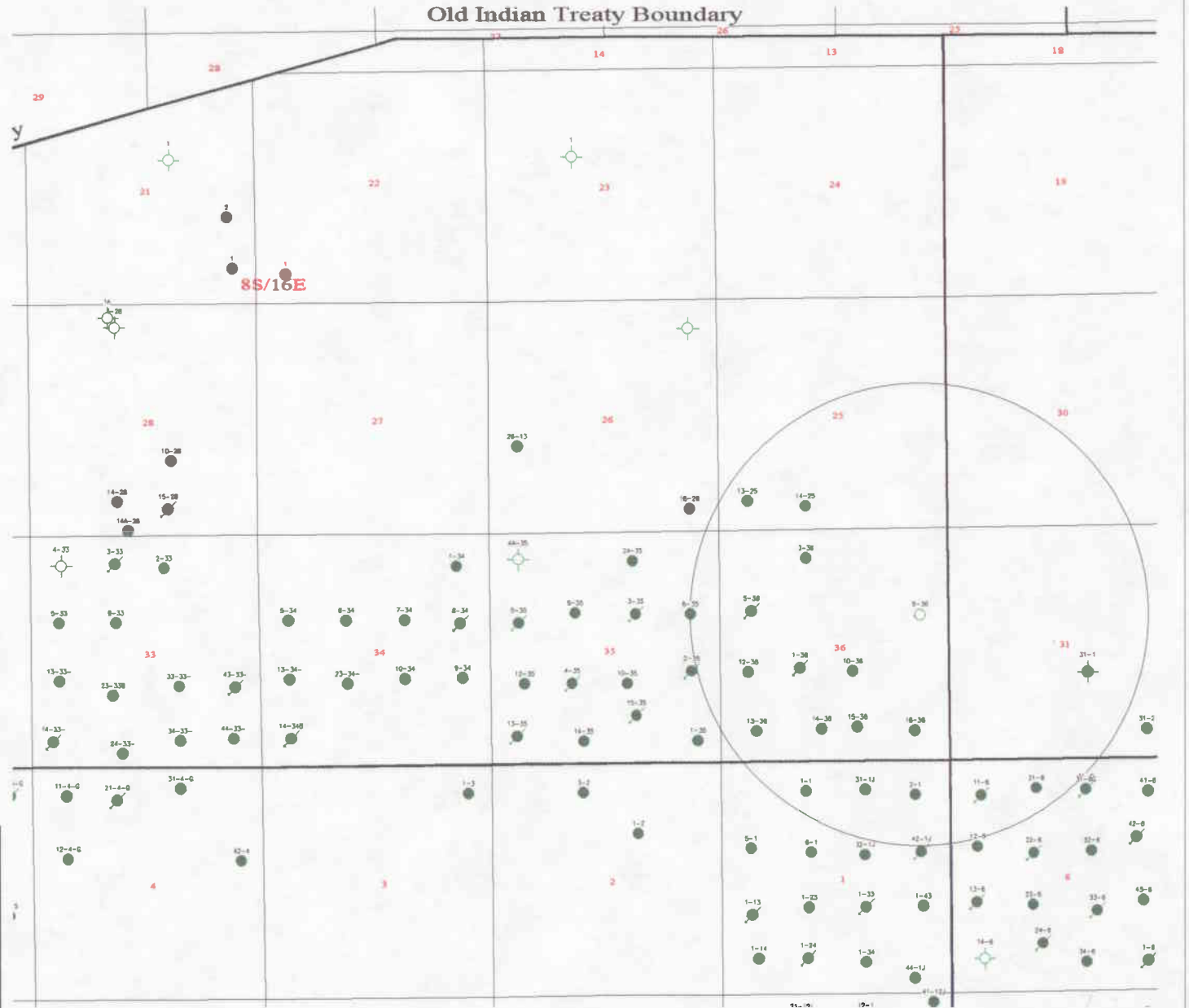
INLAND PRODUCTION COMPANY

**MONUMENT BUTTE STATE #8-36
SECTION 36, T8S, R16E, S.L.B.&M.**

15 Nov '95

84-121-038

EXHIBIT "D"

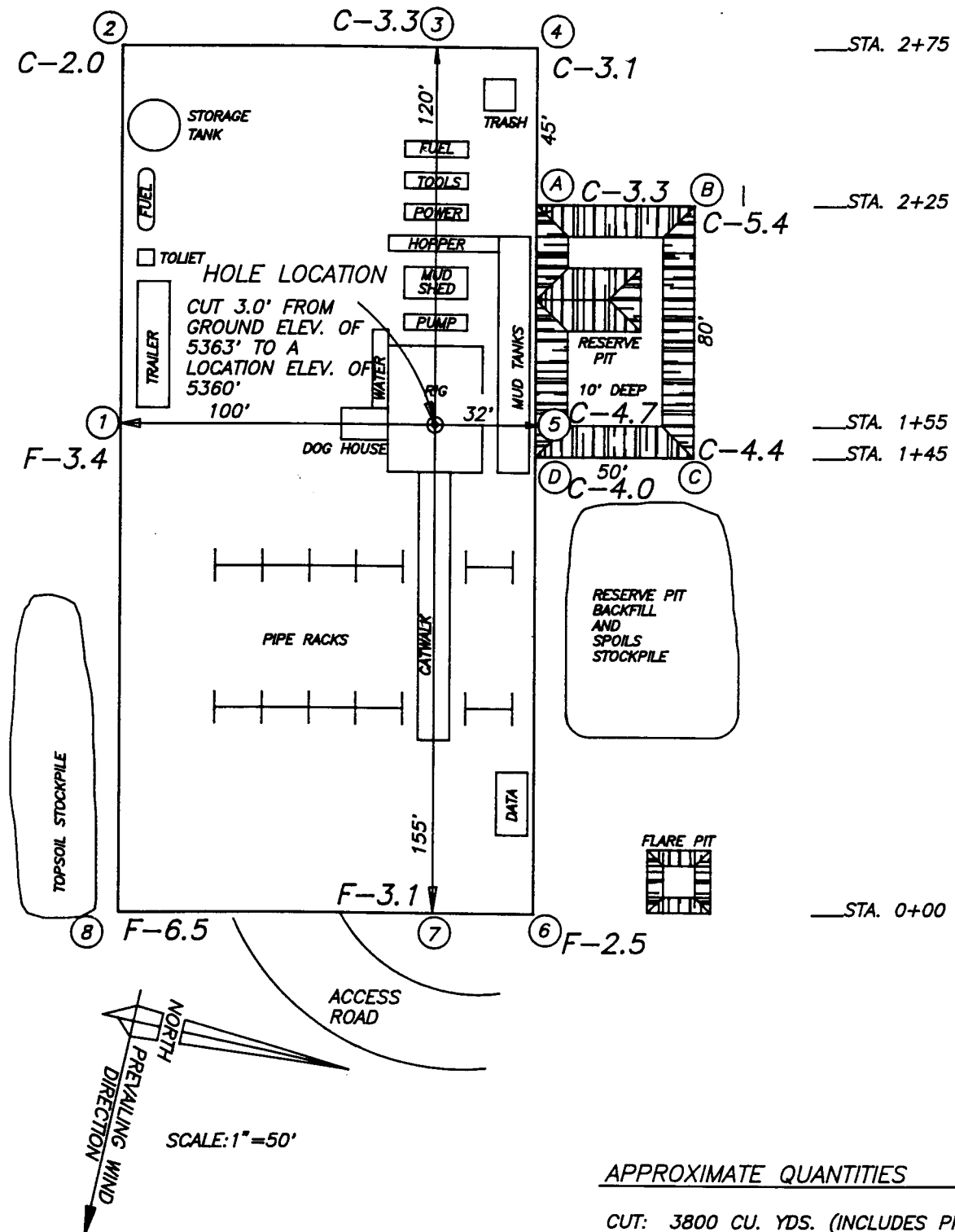


475 17th Street, Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900

Monument Butte #8-36
One - Mile - Radius Exhibit D.
Duchesne County, Utah

D.G.

INLAND PRODUCTION CO. WELL LAYOUT PLAT MONUMENT BUTTE STATE #8-36

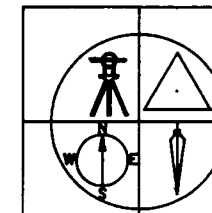
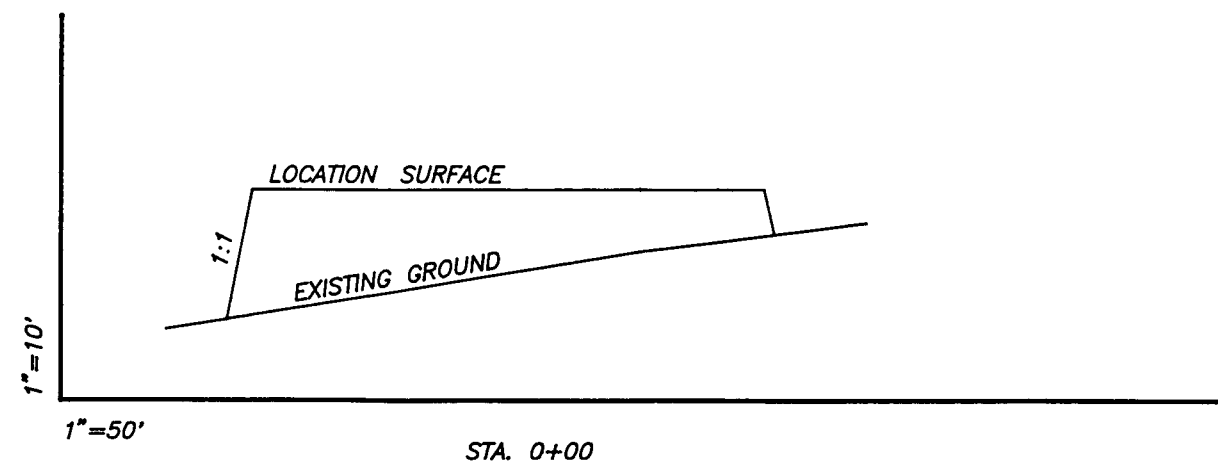
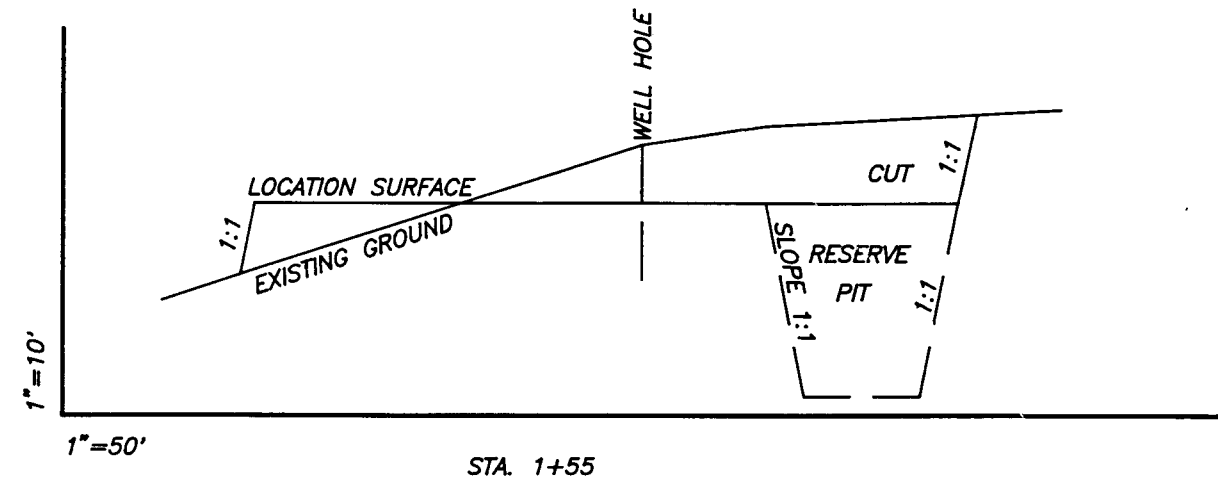
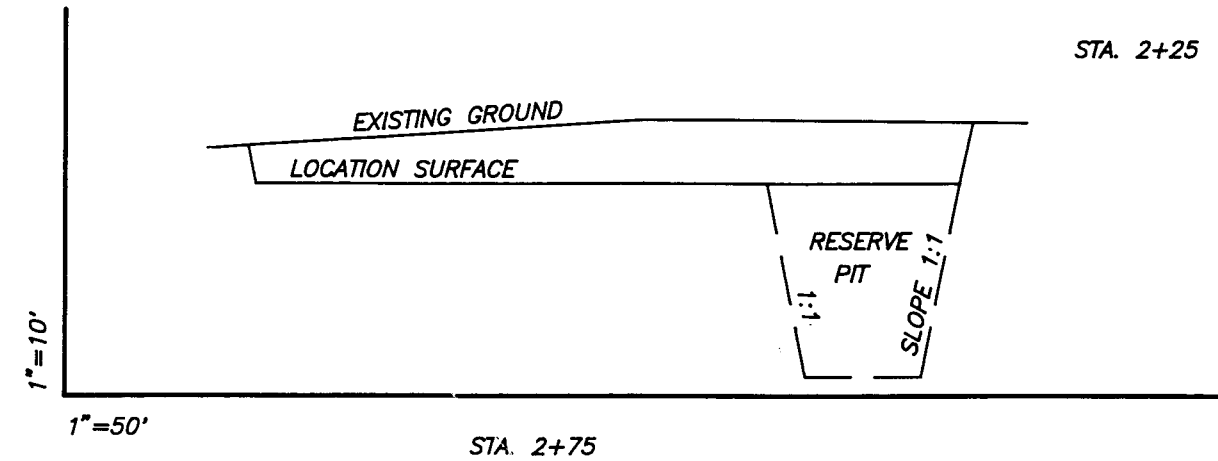


APPROXIMATE QUANTITIES

CUT: 3800 CU. YDS. (INCLUDES PIT)
FILL: 2500 CU. YDS.

LOCATED IN THE SE1/4 OF THE NE1/4 OF SECTION 36,
TOWNSHIP 8 SOUTH, RANGE 16 EAST, S.L.B.&M.

STA. 2+25



JERRY D. ALLRED AND ASSOCIATES
Surveying and Engineering Consultants

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801) 738-5352

15 NOV 1995

84-121-038

2-M SYSTEM

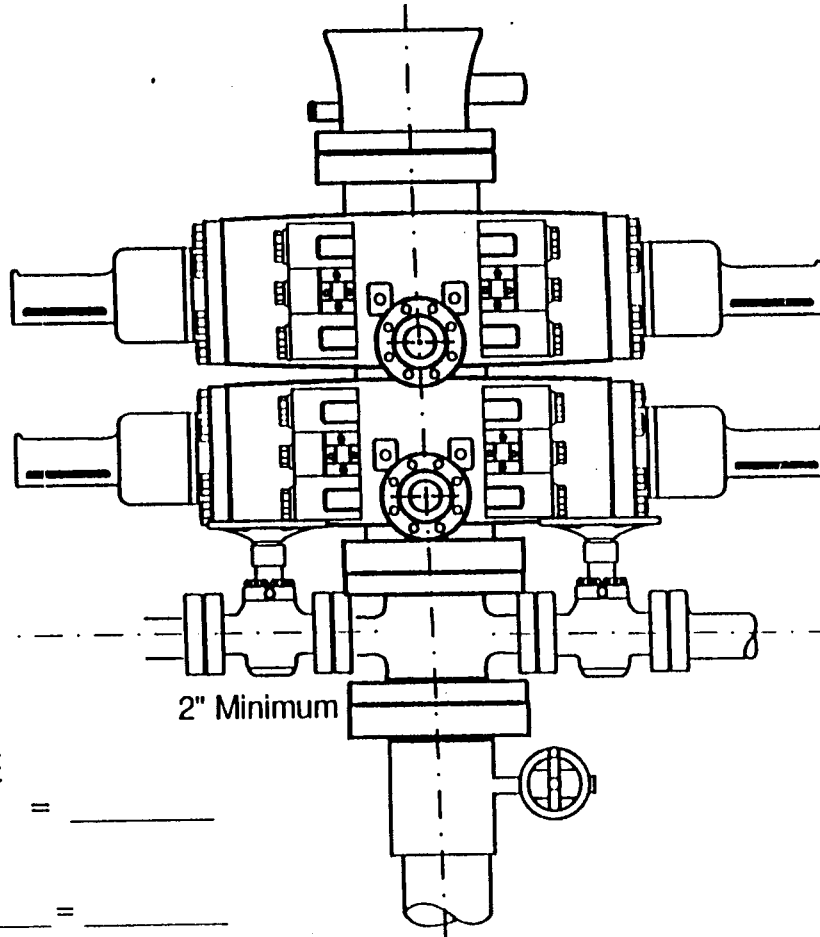
EXHIBIT F

RAM TYPE B.O.P.

Make:

Size:

Model:



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP
 _____ Rams x _____ = _____

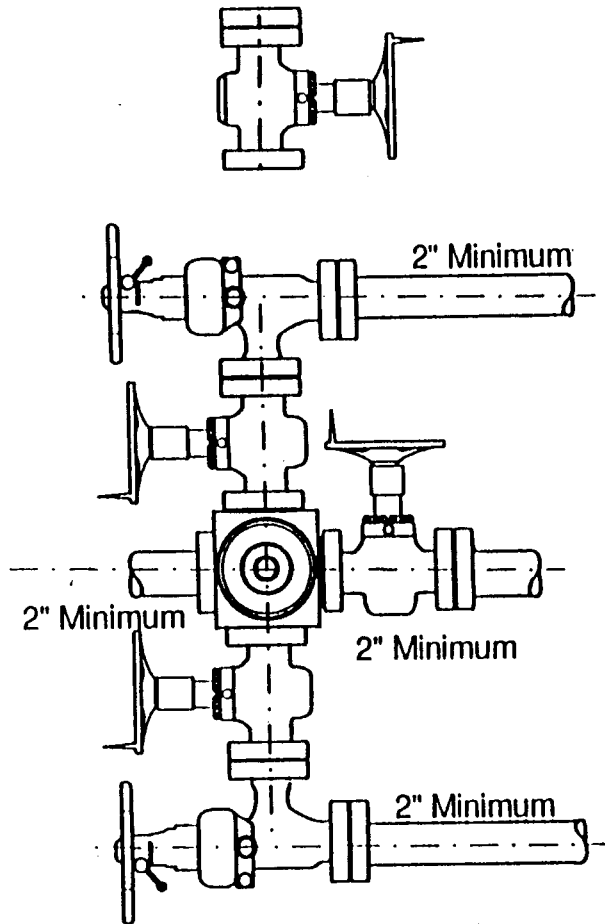
= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher

increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)



**A CULTURAL AND PALEONTOLOGICAL RESOURCES
SURVEY OF MONUMENT BUTTE STATE WELLS
1A-36, 8-36 AND 9-36 AND ACCESS ROADS,
DUCHESNE COUNTY, UTAH**

by

Michael R. Polk
Archaeologist

and

Kathie A. Davies
Assistant Archaeologist

Prepared for:

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Prepared by:

Sagebrush Archaeological Consultants, L.L.C.
3670 Quincy Avenue, Suite 203
Ogden, Utah 84403

Under Authority of Utah State Antiquities Permit No. U-95-SJ-0674s

Archaeological Report No. 818-01

November 30, 1995

INTRODUCTION

In November 1995, Inland Production Company (Inland) of Roosevelt, Utah requested that Sagebrush Archaeological Consultants, L.L.C. (Sagebrush) conduct a cultural resources inventory of Inland's Monument Butte State wells #1A-36, 8-36 and 9-36 and their accompanying access roads located on state lands in Duchesne County, Utah (Figure 1).

The proposed wells are located in T. 8S., R. 16E., S. 36. The project area lies on USGS 7.5' Quadrangle Myton SE, Utah (1964). The project was carried out by Michael R. Polk on November 26, 1995 under authority of Utah State Antiquities Permit No. U-95-SJ-0674s.

Previous surveys conducted in the project area reveal numerous projects. Martha Hayden, Paleontologist, with the Utah Geological Survey was consulted on November 28, 1995 concerning paleontological localities in the project area.

Due to the large number of projects conducted in this area, individual project descriptions will not be listed. A total of 12 individual sites and three paleontological localities have been previously recorded in the vicinity of the current project area. Following is a brief description of each of the 12 cultural resource sites and three paleontological localities previously recorded near the current project area:

Cultural Resources Sites

Site 42Dc341. This site, located northwest of Castle Peak Draw, is a lithic quarry with cores, lithic siltstone flakes, and one siltstone biface. This site was recommended NOT eligible to the National Register of Historic Places (NRHP).

Site 42Dc381. This site, located on the south slope in the vicinity of Castle Peak Draw, is a thin scatter of flakes and a biface. The site shows signs of depth and may reveal further information about the areas early inhabitants and is considered ELIGIBLE to the NRHP.

Site 42Dc426. This site, located on the north side of a low butte, northwest of Castle Peak Draw, contains both a historic and prehistoric component. The site consists of a prehistoric lithic scatter with groundstone fragments and various lithic tools including bifaces, cores, choppers, and manos. In addition to the prehistoric component, a light scatter of historic tin cans and one historic petroglyph were noted at the site. This site was recommended ELIGIBLE to the NRHP.

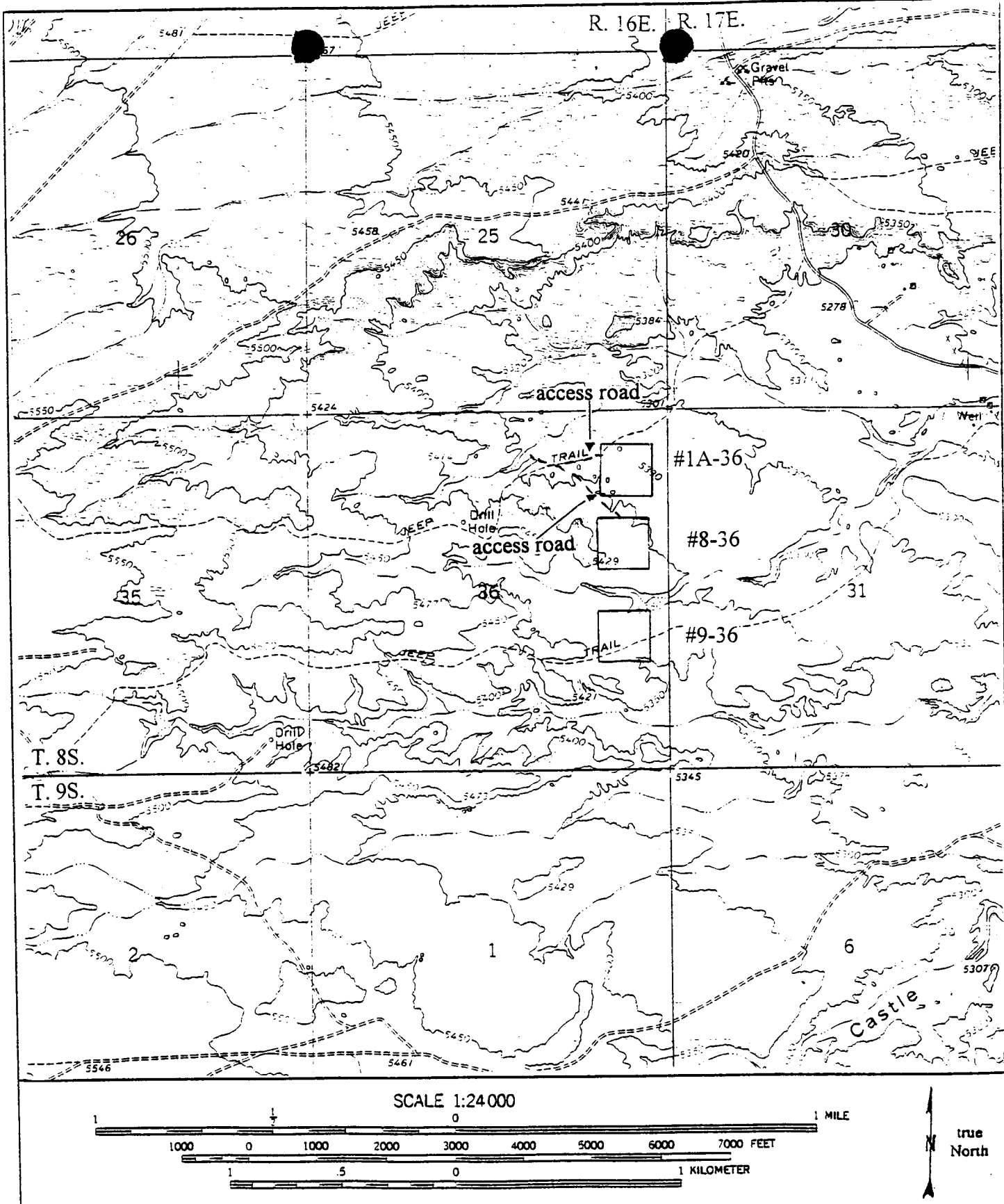


Figure 1. Location of Inland Production Company's Monument Butte State wells #1A-36, #8-36 and #9-36 and their access roads. Taken from: USGS 7.5' map Myton SE, Utah (1964).

Site 42Dc428. This site, located on a ridgetop north of Castle Peak Draw, is a modern sheep camp which probably dated to the 1940's. The site consists of a small scatter of trash including tin cans, glass, bailing wire and ceramics. This site was recommended NOT eligible to the NRHP.

Site 42Dc505. This site, located in the cut of a dirt road east of Wells Draw, is a sparse lithic scatter consisting of four to five worked pieces of chalcedony and one secondary flake of the same material. This site was recommended NOT eligible to the NRHP.

Site 42Dc732. This site, located in the Castle Peak Draw vicinity, is an extensive lithic scatter and surface occupation containing several hearths. The site was recommended ELIGIBLE for the NRHP.

Site 42Dc763. This site, located in Castle Peak Draw area, is a lithic scatter associated with a sandy bench. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc764. This site, located in Castle Peak Draw area, is a small lithic scatter. The site was recommended NOT eligible to the NRHP.

Site 42Dc854. This site is a large prehistoric campsite located in a dunal area. This site consists primarily of a large (500-plus flakes) lithic scatter. Primary flakes are dominant with secondary common, tertiary flakes, shatter and cores present but rare. Fire-cracked rock (FCR) was scattered through the site in eroded areas. No particular FCR configurations were noted possibly due to the deflated nature of portions of the site. Seven crude bifaces and two possible groundstone fragments (one a possible mano fragment) were also located at this site. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc907. This site consists of a sparse lithic scatter located on a low bench just north of a small knoll. The single tool located at the site was a biface. No diagnostic tools or features were noted at the site. This site was recommended NOT ELIGIBLE to the NRHP.

Site 42Dc908. This site consists of a large lithic scatter and is located on a gently sloping bench above a large drainage and below a small knoll. Tools located at the site include sixteen bifacially worked tools and two cores. No diagnostic tools or features were noted. This site was recommended ELIGIBLE to the NRHP.

Site 42Dc909. This site, located on a sandy bluff flanked by three drainages, consists of a large and sparse lithic scatter. Artifacts noted include approximately 150 lithic flakes, three bifaces and a drill. No features and no diagnostic tools were noted. This site was recommended ELIGIBLE to the NRHP.

Paleontological Localities

Locality 42Dc103P. This locality, situated in the NW¼SE¼ of Sec. 25, consists of plant specimens and a possible fish tail fossil found in an outcropping of sandstone in the Uinta Formation. This locality is considered IMPORTANT.

Locality 42Dc224V. This locality consists of several fossilized turtle shells eroding out of the portion of Uinta Formation exposed along the south side of well pad #15-36. These exposures are located 43 and 48 yards (39 and 43 m) south of the center stake. Fragments of what appear to be "a small fossil lizard jaw" were found 15 yards southwest of corner #8 of the well pad. This locality is considered SIGNIFICANT.

Locality 42Dc225V. This locality consists of fragmented pieces of turtle shell scattered about the southwest portion of well #10-36. This material may have been transported by water action to this location from the outcrop immediately to the south. Additionally, a number of turtle shell fragments were found around the hill northeast of the well pad. This locality is considered IMPORTANT.

ENVIRONMENT

The project area lies in dissected tablelands south of Pleasant Valley. The elevation of the project area ranges from approximately 1624 to 1655 m (5330 to 5450 feet a.s.l.). Sediments consist of light brown to buff silty and sandy loam with occasional sandstone outcroppings. Vegetation in the survey area consist of shadscale community species. Noted species include cheat grass, four-wing salt brush, shadscale, sagebrush, prickly pear cactus, buckwheat, and bunch grass. The nearest permanent water source is Wells Draw which lies 3.62 kilometers (2.25 miles) to the west-northwest of the well pads. Natural disturbance in the area is primarily in the form of aeolian movement of sand and some water erosion. Cultural disturbance includes grazing, and a 2-track road.

METHODOLOGY

The project area consists of three 40,469 m² (10 acre) parcels of land 201-by-201 m (660-by-660 ft) centered on the proposed well heads and access roads connecting the well locations to pre-existing access roads. The well pads were inventoried by Michael R. Polk walking parallel transects spaced no more than 15 meters apart. The well pad access roads, which totaled 621 m

(2038 ft) in length, were walked in two parallel transects spaced 10 m (33 ft) apart to cover a corridor width of 30 m (100 ft) each. The area surveyed during this project (including all well pads and access roads) totaled 140,426 m² (34.7 acres).

RESULTS

No new cultural resources sites were located during this survey. Also, no new paleontological localities were noted.

RECOMMENDATIONS

Based on these findings cultural and paleontological clearance is recommended for the proposed project.

This investigation was conducted with techniques which are considered to be adequate for evaluating cultural and paleontological resources which could be adversely affected by the project. However, should such resources be discovered during construction, a report should be made immediately to Kenny Wintch, Archaeologist, at Utah State Lands and Forestry in Salt Lake City.



State of Utah
Division of Oil, Gas & Mining (OGM)

**ON-SITE PREDRILL EVALUATION AND REVIEW
FOR
APPLICATION FOR PERMIT TO DRILL (APD)**

OPERATOR:

INLAND PRODUCTION COMPANY

WELL NO:

MONUMENT BUTTE STATE 8-36

LEASE NO:

ML - 22061

API No:

43-013-31598

LEASE TYPE:

State ☒

Fee ☐

PROPOSED LOCATION

$\frac{1}{4}$ / $\frac{1}{4}$:

SE NE

SECTION:

36

TOWNSHIP:

8 S

RANGE:

16 E

COUNTY:

DUCHESNE

FIELD:

MONUMENT BUTTE (105)

SURFACE:

1981 FNL 662 FEL

BOTTOM HOLE:

SAME AS THE SURFACE

GPS COORDINATES:

580154

E

4436443

N

SURFACE OWNER:

STATE OF UTAH

SURFACE AGREEMENT:

Yes ☒

No ☐

CONFIDENTIAL:

Yes ☐

No ☐

LOCATING AND SITING:

☐

UAC R649-2-3.

Unit

☒

UAC R649-3-2. General

☐

UAC R649-3-3. Exception

☐

UCA 40-6-6. Drilling Unit

--

Cause No.

DRILLING PROGRAM:

The following information is included in the Application for Permit to Drill submitted.

1. Surface Formation and Estimated Tops/Geologic Markers
2. Estimated Depths and Names of Anticipated Water, Oil, Gas or other Mineral Bearing Formations

(All fresh water sands encountered during drilling shall be recorded and reported to the Division on Form 7.)
3. Well Control Equipment & Testing Procedures
4. Proposed Casing and Cementing Program
5. Mud Program, Circulating Medium, and Monitoring equipment
6. Coring, Testing, and Logging Program
7. Expected Bottom Hole Pressures and any anticipated Abnormal Pressures, Temperatures or Potential Hazards such as hydrogen sulfide, expectations and contingency plans for mitigating identified hazards
8. Any other information relative to the proposed operation.

Onsite Participants:

Brad Mecham (Inland Production Company); Dennis L. Ingram (DOGM)

Regional Setting/Topography:

Set south of knoll and east of ridge in arid desert habitat on tablelands. Surface gently slopes to east and south as slope opens into a broad basin like area. Proposed well site is located approximately 1 1/4 miles west of the old Pariette Mines.

SURFACE USE PLAN:

Current Surface Use: Domestic livestock grazing and wildlife use.

Proposed Surface Disturbance: The proposed area will consist of a location and pad of 182' x 275' or 1.14 acres. Access road of 18' x 2000' or .83 acres. Total 1.97

1. Existing Roads US Highway 40 to Myton Bench turn off south on county roads to Monument Butte Field.
2. Planned Access Roads - include length of new road, length of existing road to be upgraded, maximum disturbed and travel surface widths, maximum grades, turnouts, surface materials, drainage, cattleguards. The access road will be 2000 feet long and 18 of running surface with proper culverts and drainage installed.
3. Location of existing wells within one-mile radius of proposed location, include water, injection, producing, drilling with present status of each well 14 producing wells and 3 injection wells are located within a mile of this Well site.
4. Location of Production Facilities and Pipelines. Production facilities will Be placed on the location pad. All pipelines are already in place.
5. Location and Type of Water Supply (include Division of Water Rights approval or identifying number). Monument Butte field well Federal 5-35 injection well.
6. Source of Construction Material. Borrowed from the construction of the Well pad.
7. Waste Management Plan. See the attached plan included as part of the APD.
8. Ancillary Facilities. None are required.
9. Well Site Layout. See the attached map.

10. Surface Restoration Plans. The location will be returned as near as possible
To its original condition.

ENVIRONMENTAL PARAMETERS:

Affected Floodplain and/or Wetlands:

A 404 dredge and fill permit may be required if this site is in or adjacent to a wetland or other established drainage or floodplain. (Contact the Army Corps of Engineers if there are concerns of this nature) N/A.

Flora/Fauna:

Briefly describe the flora found on the proposed site and the fauna evidenced or sighted on or near the proposed location Vegetation consists of shadscale community
species: bladderpod, shadscale, prickly pear cactus, and bunch grass (cover is
sparse). Antelope frequent area, mule deer occasionally visit this section, a
badger hole is located north of lease.

SURFACE GEOLOGY

Soil Type and Characteristics: Light brown to buff colored very fine grained sand.

Surface Formation & Characteristics: Uinta Formation of the Upper Eocene Age.

Erosion/Sedimentation/Stability: Minor erosion, little sedimentation, no stability
problems anticipated.

Paleontological Potential Observed: None observed on field visit.

RESERVE PIT

Characteristics: located north in cut with dimensions of 50' x 80' x 10'.

Lining (Site ranking form attached) 20 points.

OTHER OBSERVATIONS

Cultural Resources/Archaeology (if proposed location is on State land, has an archaeology clearance been obtained?): To be submitted to Division. Old rusty tin cans and cable tool line from the E.S. Rich wells were found on access road.

Comments: The ground was 100 percent open (no snow) on presite visit. Two low water crossing will be utilized by operator where the access road crosses shallow washes. Neither wash should cause any problems.

Dennis L. Ingram

OGM Representative

12/19/95 10:00 AM

Date and Time

STATEMENTS OF BASIS

OGM Review of Application for Permit to Drill (APD)

Company: INLAND PRODUCTION COMPANY

Well Name: MONUMENT BUTTE STATE 8-36

ENGINEERING/LOCATING and SITING:

The proposed location meets the location and siting requirements of R649-3-2. The application and proposed casing and drilling plan appear to be consistent with accepted industry standards of practice and sound engineering design. A casing design safety check is attached. Blow out prevention and monitoring/contingency plans are adequate.

Signature: F. R. Matthews

Date: 12/28/95

GEOLOGY/GROUND WATER:

The proposed casing and cement program will adequately protect any water encountered.

Signature: D. Jarvis

Date: 12/28/95

SURFACE:

The presite investigation of the surface area has been performed by field personnel. All applicable surface management agencies and land owners were notified and their concerns accommodated where reasonable and possible.

Signature: Dennis L. Ingram

Date: December 20, 1995

STIPULATIONS for APD Approval:

- ✓ 1. A 12 Mil liner shall be installed in the reserve pit.
- ✓ 2. No other access roads are utilized unless authorized by State Lands.

3. _____

4. _____

ATTACHMENTS:

1. Photos of location in predrill status.

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

Site-Specific Factors	Ranking Score	Final Ranking Score
Distance to Groundwater (feet) >200 100 to 200 75 to 100 25 to 75 <25 or recharge area	0 5 10 15 20	5
Distance to Surf. Water (feet) >1000 300 to 1000 200 to 300 100 to 200 < 100	0 2 10 15 20	0
Distance to Nearest Municipal Well (feet) >5280 1320 to 5280 500 to 1320 <500	0 5 10 20	0
Distance to Other Wells (feet) >1320 300 to 1320 <300	0 10 20	0
Native Soil Type Low permeability Mod. permeability High permeability	0 10 20	10

Fluid Type Air/mist Fresh Water TDS >5000 and <10000 TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	0 5 10 15 20	5
Drill Cuttings Normal Rock Salt or detrimental	0 10	0
Annual Precipitation (inches) <10 10 to 20 >20	0 5 10	0
Affected Populations <10 10 to 30 30 to 50 >50	0 6 8 10	0
Presence of Nearby Utility Conduits Not Present Unknown Present	0 10 15	0

Final Score	20 points.
--------------------	-------------------

The summation of all of the above ranking scores will yield one value which shall be used to determine the appropriate type of containment, on a case-by-case basis. The sensitivity levels are as follows:

- Level I Sensitivity: For scores totaling ≥ 20
- Level II Sensitivity: For scores totaling 15 to 19
- Level III Sensitivity: For scores totaling < 15

Containment Requirements According to Sensitivity Level

- Level I: Requires total containment by synthetic liner, concrete structure or other type of total containment structure or material.
- Level II: Bentonite or other compatible lining is discretionary depending on the fluid to be contained and environmental sensitivity.
- Level III: No specific lining requirements.

OTHER GUIDELINES FOR PITS

1. Unlined pits shall not be constructed on areas of fill materials.
2. A pit shall not be constructed in a drainages or floodplain of flowing or intermittent streams.
3. Synthetic liners used for lining reserve pits, shall be of 12 mil thickness or greater and shall be compatible with the fluid to be contained. Synthetic liners used for lining onsite pits with a longer expected life shall be a minimum of 30 mil thickness or as approved by the Division.
4. Synthetic liners shall be installed over smooth fill material which is free of pockets, loose rocks or other materials which could damage the liner.
5. Monitoring systems for pits or closed mud systems may be required for drilling in sensitive areas.



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Ted Stewart
Executive Director

James W. Carter
Division Director

355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203
801-538-5340
801-359-3940 (Fax)
801-538-5319 (TDD)

January 3, 1996

Inland Production Company
P.O. Box 1446
Roosevelt, Utah 84066

Re: Monument Butte State #8-36 Well, 1981' FNL, 662' FEL, SE NE, Sec. 36,
T. 8 S., R. 16 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31598.

Sincerely,

R. J. Firth
Associate Director

lwp

Enclosures

cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office
WAPD



Operator: Inland Production Company
Well Name & Number: Monument Butte State #8-36
API Number: 43-013-31598
Lease: ML-22061
Location: SE NE Sec. 36 T. 8 S. R. 16 E.

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5340.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Frank Matthews or Mike Hebertson at (801)538-5340.

3. Reporting Requirements

All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. On-site Predrill Evaluation and Review

Compliance with all requirements and stipulations developed during the onsite evaluation and review.

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
CEMENTING OPERATIONS

WELL NAME: MONUMENT BUTTE ST #8-36 API NO: 43-013-31598

QTR/QTR: SE/NE SECTION: 36 TOWNSHIP: 8S RANGE 16E

COMPANY NAME: INLAND PRODUCTION CO COMPANY MAN BRAD MECHAM

INSPECTOR: DENNIS L. INGRAM DATE: 2/13/96

CASING INFORMATION: SURFACE CASING: YES

SIZE: 8 5/8" GRADE: J-55 HOLE SIZE: 12 1/4 DEPTH: 305'

PIPE CENTRALIZED: THREE

CEMENTING COMPANY: HALLIBURTON (HARDMAN)

CEMENTING STAGES: SINGLE

SLURRY INFORMATION:

1. CLASS: "H" ADDITIVES: 2% CALCIUM CHLORIDE & 1/4# PER SACK FLO-SEAL

LEAD : 150 SACKS TAIL: _____

2. SLURRY WEIGHT LBS. PER GALLON:

LEAD: 15.6 PPG TAIL: _____

3. WATER (GAL/SX)

LEAD: 5.2 GALLONS PER SACK TAIL: YIELD 1.18

CEMENT TO SURFACE: YES LOST RETURNS: NO

1 INCH INFORMATION: WEIGHT: _____ CEMENT TO SURFACE: _____

FEET: _____ SX: _____ CLASS: _____ CACLX: _____ RETURNS: _____

ADDITIONAL COMMENTS: HOLE NEARLY DRY. HAD 5 BARRELS OF CEMENT TO SURFACE. HOLE STOOD FULL OF CEMENT AFTER JOB, DID NOT FALL. HALLIBURTON MADE A MISTAKE AND BROUGHT THE GOOD STUFF!

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company

OPERATOR ACCT. NO. H 5160

ADDRESS P. O. Box 1446

Roosevelt, UT 84066

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					00	SC	TP	R6	COUNTY		
B	99999	11879	43-013-31598	Mon. Butte State #B-36	SENE	36	8S	16E	Duchesne	2/12/96	2/12/96
WELL 1 COMMENTS: <i>Entity added 2-16-96. Lee</i>											
WELL 2 COMMENTS:											
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Signature Cheryl Cameron

Regulatory Compliance Spec. 2/15/96

Title _____ Date _____

Phone No. 801, 722-5103

2-21-96

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

21 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

**SE/NE 662' FEL & 1981' FNL
Sec. 36, T8S, R16E**

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #8-36

9. API Well No.

43-013-31598

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other Spud Notification
☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Drilled 12 1/4" hole w/ Leon Ross Rathole Rig to 305'.
Cmt w/150 sx Prem Plus w/ 2% CaCl + 1/4#/ sk flocele.**

SPUD @ 10:00 A.M. 2/12/96.

14. I hereby certify that the foregoing is true and correct

Signed **Cheryl Cameron** *Cheryl Cameron*

Regulatory Compliance Specialist

Date 2/15/96

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as

to any matter within its jurisdiction.

Division of Oil, Gas and Mining
PHONE CONVERSATION DOCUMENTATION FORM

43-013 31573

43-013-31598

and MBS - 4-36

Route original/copy to:

☐ Well File MBS 8-36

☐ Suspense

☐ Other

(Return Date) _____

(Location) Sec _____ Twp _____ Rng _____

(To - Initials) _____

(API No.) _____

1. Date of Phone Call: 4-4-96 Time: 1:45

2. DOGM Employee (name) Frank Matthews (Initiated Call ☒)
Talked to:

Name Brad Mechem (Initiated Call ☐) - Phone No. (722-5703
of (Company/Organization) Inland Production

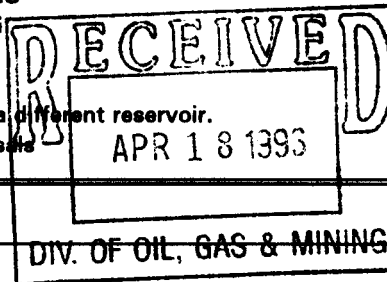
3. Topic of Conversation: No lines on pits & no fences.
MBS 8-36. Have not moved on MBS
4-36 yet but plan to move in on 6th

4. Highlights of Conversation: Told Mr. Mechem
he must adhere to stipulation on
APD approvals and that if
he couldn't we would ask him to
come before the Board. His explanation
was that they had a new man and
that ~~was~~ they were real busy. Told
him that was no excuse!

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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Use "APPLICATION FOR PERMIT -" for such proposals



5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #8-36

9. API Well No.

43-013-31598

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

SUBMIT IN TRIPLICATE

1. Type of Well



Oil Well



Gas well



Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SE/NE 662' FEL & 1981' FNL
Sec. 36, T8S, R16E

12 CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION



Notice of Intent



Subsequent Report



Final Abandonment Notice

TYPE OF ACTION



Abandonment



Recompletion



Plugging Back



Casing repair



Altering Casing



Other Weekly Status



Change of Plans



New Construction



Non-Routine Fracturing



Water Shut-off



Conversion to Injection



Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 4/2/96 - 4/7/96:

Drilled 7 7/8" hole w/ Kenting Apollo, rig #59 from 305' - 6200'. Set 6202.68' of 5 1/2" J-55 csg. Cmt w/ 325 sx Hifill followed by 375 sx Thixo w/ 10% Cal-Seal.

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance Specialist

Date 4/9/96

(This space of Federal or State office use.)

Approved by

Title

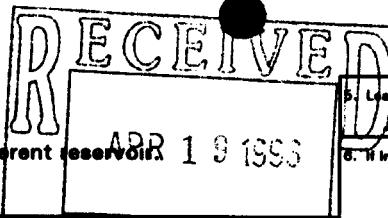
Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as

to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING



SUNDRY NOTICES AND REPORTS ON WELLS

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Mon Butte State #8-36

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11. County or Parish, State

DUCHESNE, UT

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

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☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 4/2/96 - 4/8/96:

**Drilled 7 7/8" hole from 305'-6200' w/Kenting Apollo, Rig #59.
Run 6202.68' of 15.5# J-55 csg. Cmt w/325 sx Hifill and 375 sx
Thixo w/10% Calseal.**

14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron

Title

Regulatory Compliance Specialist

Date 4/17/96

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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SUBMIT IN TRIPLICATE

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WEEKLY STATUS REPORT FOR WEEK OF 415/96 - 4/19/96:

Perf CP-4 sd 6100'-6106'

Perf CP-1 sd 5844'-5853'

Perf A sd 5463'-5487' & 5502'-5505'

14. I hereby certify that the foregoing is true and correct

Signed *Cheryl Cameron*
Cheryl Cameron

Title *Regulatory Compliance Specialist*

Date *4/23/96*

(This space of Federal or State office use.)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas well ☐ Other

2. Name of Operator

Inland Production Company

3. Address and Telephone No.

P.O. Box 1446 Roosevelt, Utah 84066 (801) 722-5103

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

*SE/NE 662' FEL & 1981' FNL
Sec. 36, T8S, R16E*

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation

Monument Butte State

8. Well Name and No.

Mon Butte State #8-36

9. API Well No.

43-013-31598

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

DUCHESNE, UT

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing repair
☐ Altering Casing
☒ Other *Weekly Status*
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

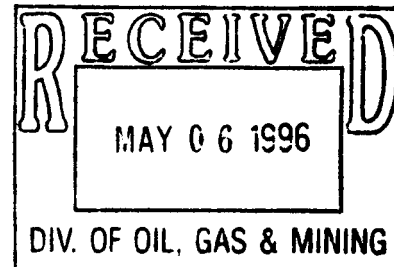
13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directly drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 4/20/96 - 4/26/96:

Perf D sd 4974'-4977', 4979'-4986', 4988'-4990' & 4995'-4998'

TIH w/ production string

ON PRODUCTION 4/27/96



14. I hereby certify that the foregoing is true and correct

Signed

Cheryl Cameron
Cheryl Cameron

Title

Regulatory Compliance Specialist

Date 5/3/96

(This space of Federal or State office use.)

Approved by

Title

Date

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

STATE OF UTAH

(See other instructions on reverse side)

OIL & GAS CONSERVATION COMMISSION

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>	5. LEASE DESIGNATION AND SERIAL NO. ML-22061	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESV. <input type="checkbox"/>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR		Inland Production Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR		P.O. Box 1446 Roosevelt, Utah 84066				8. FARM OR LEASE NAME Monument Butte State	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*		At surface SE NE				9. WELL NO. #8-36	
At top prod. interval reported below 662' FEL & 1981' FNL						10. FIELD AND POOL, OR WILDCAT	
At total depth						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 36, T8S, R16E	
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
43-013-31598		1/3/96		Duchesne		UT	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, R&B, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
2/2/96	4/6/96	4/27/96	5363' GR				
20. TOTAL DEPTH, MD & TVD	21. PLUG. BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
6200'	6157'		→	X			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Green River						25. WAS DIRECTIONAL SURVEY MADE	
6100'-6106'; 5844'-5853'; 5463'-5487'; 5502'-5505'; 4974'-4977'; 4979'-4986'; 4988'-4990'; 4955'-4998'						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORRED	
CBL, DLL,						No	
29. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
8 5/8	24#	302'	12 1/4	150 sx Prem+2% CC+1/4#/sk		flocele	
5 1/2	15.5#	6203'	7 7/8	325 sx Hifill & 375 sx Thix		w/ 10% CalSeal	
30. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
CP-4 6100'-6106'				DEPTH INTERVAL (MD)			
CP-1 5844'-5853'				AMOUNT AND KIND OF MATERIAL USED			
A 5463'-5487', 5502'-5505'				See Back			
D 4974'-77, 4979'-86'							
4988'-90', 4995'-98'							
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
4/27/96		Pumping - 2 1/2 X 1 1/2 X 14 RHAC pump				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7 Day Average 5/96		N/A	→	90	58	4	.644
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Sold & Used For Fuel							
35. LIST OF ATTACHMENTS							
Items Listed in #26							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE				DATE	
Cheryl Cameron		Regulatory Compliance Specialist				5/20/96	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on Items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.
Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in Item 22, and in Item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in Item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for Items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUMULON USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch	4220'		#32.			
Poing 3 Mkr	4492'		Perf CP-4 @ 6100'-6106'			
X Marker	4734'		Frac w/ 53,800# 20/40 sd in 376 bbls gel			
Y Marker	4770'					
Douglas Ck Mkr	4894'		Perf CP-1 @ 5844'-5853'			
Bicarbonate Mkr	5138'		Frac w/ 69,200# 20/40 sd in 432 bbls gel			
B Limestone Mkr	5266'					
Catle Peak	5744'		Perf A @ 5463'-87, 5502', 05'			
			Frac w/ 106,600# 20/40 sd in 660 bbls gel			
			Perf D @ 4974'-77', 4979'-86'			
			4988'-90', 4995'-98'			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1981 FNL 0662 FEL SE/NE Section 36, T08S R16E

5. Lease Designation and Serial No.

ML-22061

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

MONUMENT BUTTE STATE 8-36

9. API Well No.

43-013-31598

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

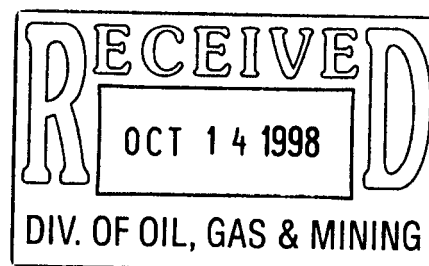
☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Site Security

☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



14. I hereby certify that the foregoing is true and correct

Signed

Lichie E. Knight Title

Manager, Regulatory Compliance

Date

10/8/98

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

CC: UTAH DOGM

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Inland Production Company Site Facility Diagram

Monument Butte 8-36

SE/NE Sec. 36, T8S, 16E

Duchesne County

May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

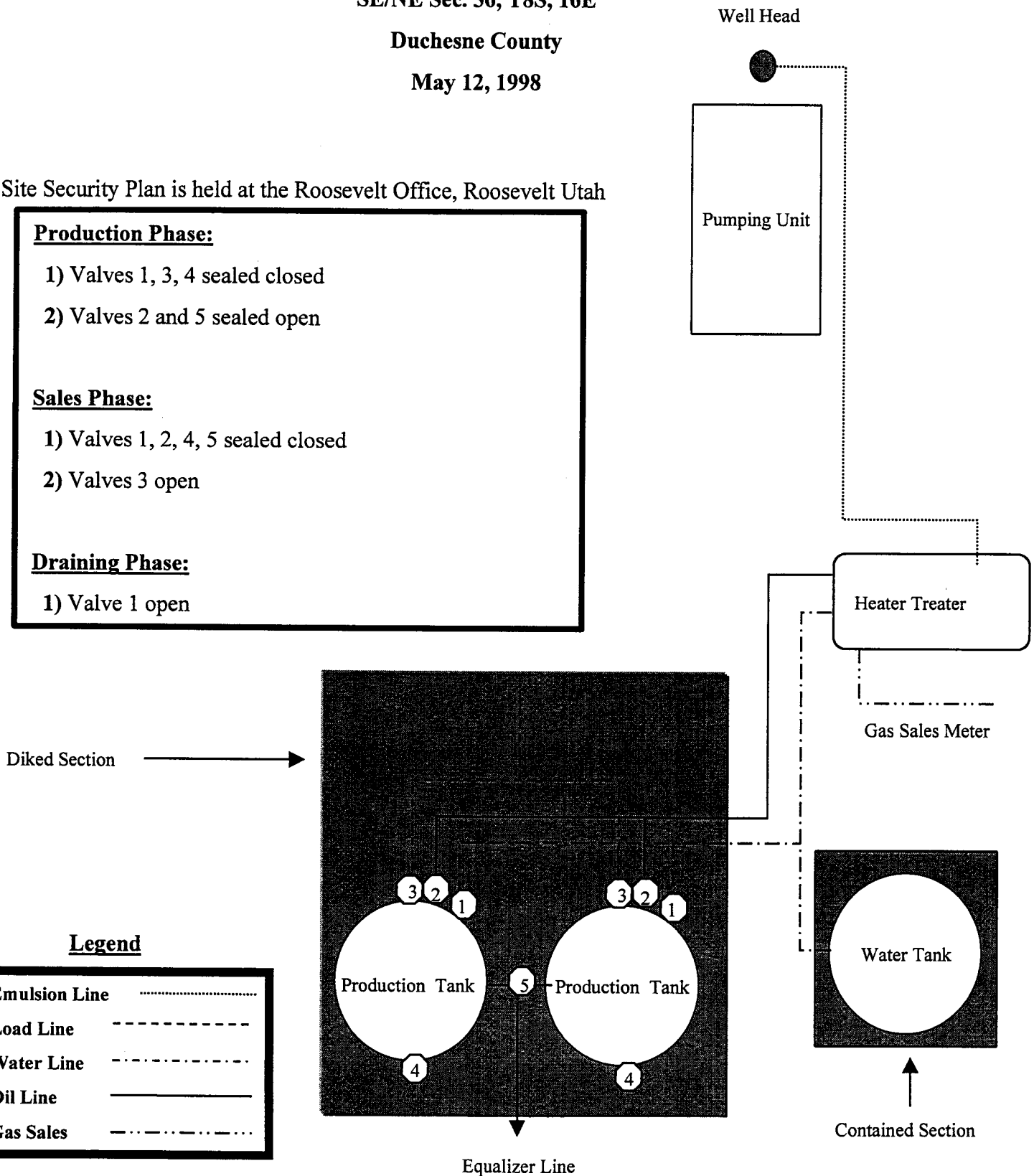
- 1) Valves 1, 3, 4 sealed closed
- 2) Valves 2 and 5 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 3 open

Draining Phase:

- 1) Valve 1 open





Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: na/

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - **received 2/23/05**

NEWFIELD PRODUCTION COMPANY
RT. 3 BOX 3630
MYTON, UT 84052

ENTITY ACTION FORM
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

OPERATOR ACCT NO: N2695

ACTIN CODE	CRRNT ENTITY	NEW ENTITY	API NUMBER	WELL	QQ	SEC	TWN	RNG	REASON	EFFECTIVE
D	11855	15149	4301331556	MONUMENT BUTTE ST 2-36	NWNE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	10835	15149	4301331599	MON BUTTE ST 1A-36	NENE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11879	15149	4301331598	MONUMENT BUTTE ST 8-36	SENE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11872	15149	4301331558	MON BUTTE ST 7-36	SWNE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11823	15149	4301331552	MON BUTTE ST 3-36	NENW	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11885	15149	4301331572	MONUMENT BUTTE ST 9-36	NESE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11807	15149	4301331544	MON BUTTE ST 15-36	SWSE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11822	15149	4301331551	MONUMENT BUTTE ST 10-36	NWSE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11804	15149	4301310159	MONUMENT BUTTE ST 16-36R	SESE	36	8S	16E	Monument Butte East EOR	1/1/2006
D	11774	15149	4301331508	MONUMENT BUTTE ST 14-36	SESW	36	8S	16E	Monument Butte East EOR	1/1/2006

K -
↓

new entity assigned 1/31/06
ER, DOGM

RECEIVED

JAN 25 2006

DIV. OF OIL, GAS & MINING

KIM KETTLE
PRODUCTION CLERK 1/25/2006

NEWFIELD



October 20, 2006

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Monument Butte State #8-36-8-16
Monument Butte Field, Monument Butte East Unit, Lease #ML-22061
Section 36 -Township 8S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Monument Butte State #8-36-8-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field, Monument Butte East Unit.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

David Gerbig
Operations Engineer

RECEIVED

NOV 08 2006

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
MONUMENT BUTTE STATE #8-36-8-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
MONUMENT BUTTE EAST UNIT
LEASE #ML-22061
OCTOBER 20, 2006

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ATTACHMENT A-1	WELL LOCATION PLAT
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ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1401 17th Street, Suite 1000
Denver, Colorado 80202

Well Name and number: Monument Butte State #8-36-8-16
Field or Unit name: Monument Butte (Green River), Monument Butte East Lease No. ML-22061
Well Location: QQ SE/NE section 36 township 8S range 16E county Duchesne

Is this application for expansion of an existing project? Yes [X] No []

Will the proposed well be used for: Enhanced Recovery? Yes [X] No []
Disposal? Yes [] No [X]
Storage? Yes [] No [X]

Is this application for a new well to be drilled? Yes [] No [X]

If this application is for an existing well,
has a casing test been performed on the well? Yes [] No [X]

Date of test: _____

API number: 43-013-31598

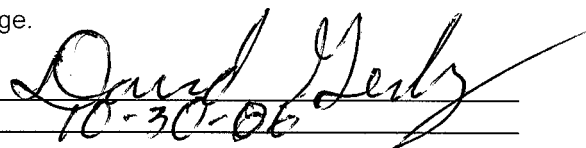
Proposed injection interval: from 4220' to 5266'
Proposed maximum injection: rate 500 bpd pressure 1694 psig
Proposed injection zone contains [x] oil, [] gas, and/or [] fresh water within 1/2
mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should
accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: David Gerbig
Title Operations Engineer
Phone No. (303) 893-0102

Signature 
Date 10-30-06

(State use only)
Application approved by _____ Title _____
Approval Date _____

Comments:

Monument Butte State #8-36

Spud Date: 4/2/96

Put on Production: 4/27/96

GL: 5363' KB: 5376'

Initial Production: 90 BOPD,
58 MCFGPD, 4 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 304.40'

DEPTH LANDED: 302'

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6214.68')

DEPTH LANDED: 6202'

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk Hyfill mixed & 375 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 190 jts (5919.59')

TUBING ANCHOR: 5932.59'

NO. OF JOINTS: 2 jts (61.75')

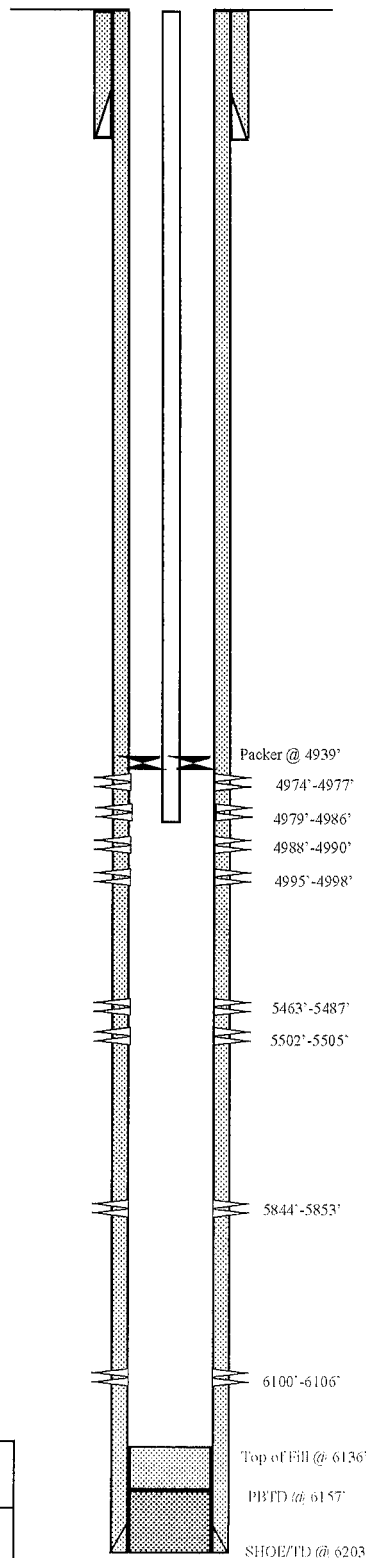
SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5997.12'

NO. OF JOINTS: 2 jts (62.82')

TOTAL STRING LENGTH: EOT (6061.49')

Proposed Injection Wellbore Diagram



FRAC JOB

4/16/96	6100'-6106'	Frac CP-4 sand as follows: 53,800# of 20/40 sd in 376 bbls Boragel. Breakdown @ 2773 psi. Treated @ avg rate 20.5 bpm, avg press 2850 psi. ISIP- 3276 psi, 5-min 2816 psi. Flowback on 16/64" ck @ 1.7 bpm.
4/18/96	5844'-5853'	Frac CP-2 sand as follows: 69,200# of 20/40 sd in 432 bbls Boragel. Breakdown @ 3905#. Treated @ avg rate 24.5 bpm, avg press 1850 psi. ISIP-2052 psi, 5-min 1887 psi. Start flowback after 5 min SI on 16/64" ck @ 1.6 bpm.
4/20/96	5463'-5505'	Frac A sand as follows: 106,600# 20/40 sd in 600 bbls Boragel. Breakdown @ 3664 psi, treated @ avg rate 24.4 bpm, avg press 1450 psi. ISIP- 1706 psi, 5-min 1625 psi. Flowback on 16/64" ck @ 1.6 bpm. Refrac w/ 70,600# 20/40 sand in 438 bbls of Boragel.
4/22/96	4974'-4998'	Frac D sand as follows: 97,900# of 20/40 sd in 549 bbls Boragel. Breakdown @ 1775. Treated @ avg rate 22.6 bpm, avg press 2180 psi. ISIP-2439 psi, 5-min 2440 psi. Flowback on 16/64" ck @ 1.8 bpm.
7/23/03		Tubing Leak. Update tubing and rod details.
11/29/03		Pump change. Update tubing and rod details.
03/07/06		Pump Change. Update rod and tubing details.

PERFORATION RECORD

4/15/96	6100'-6106'	4 JSPP	24 holes
4/17/96	5844'-5853'	4 JSPP	36 holes
4/19/96	5463'-5487'	4 JSPP	88 holes
4/19/96	5502'-5505'	4 JSPP	12 holes
4/22/96	4974'-4977'	4 JSPP	12 holes
4/22/96	4979'-4986'	4 JSPP	28 holes
4/22/96	4988'-4990'	4 JSPP	8 holes
4/22/96	4995'-4998'	4 JSPP	12 holes

NEWFIELD

Monument Butte State #8-36

1981 FNL & 662 FEL

SENE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31598; Lease #ML-22061

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**
2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**
 - 2.1 **The name and address of the operator of the project.**

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202
 - 2.2 **A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.
 - 2.3 **A full description of the particular operation for approval is requested.**

Approval is requested to convert the Monument Butte State #8-36-8-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field, Monument Butte East Unit.
 - 2.4 **A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.
 - 2.5 **The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the Monument Butte State #8-36-8-16 well, the proposed injection zone is from Garden Gulch to Basal Limestone (4220' -5266'). The confining strata directly above and below the injection zones are the Garden Gulch and Castle Peak Members of the Green River Formation, with the Garden Gulch Marker top at 4220' and the Castle Peak top at 5744'.
 - 2.6 **A copy of a log of a representative well completed in the pool.**

The referenced log for the Monument Butte State #8-36-8-16 is on file with the Utah Division of Oil, Gas and Mining.

- 2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

- 2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.**

See Attachment B.

- 2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.**

See Attachment C.

- 2.10 Any additional information the Board may determine is necessary to adequately review the petition.**

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

- 4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.**

This proposed injection well is on a State lease (Lease #ML-22061) in the Monument Butte (Green River) Field, Monument Butte East Unit, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**
- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

- 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

- 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

- 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

- 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24#, J-55 surface casing run to 302' GL, and 5-1/2" 15.5# J-55 casing run from surface to 6203' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

- 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water from the Johnson Water District supply line. The secondary type of fluid to be used for injection will be culinary water from the Johnson Water District commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

- 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1694 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the Monument Butte State #8-36-8-16, for existing perforations (4974' - 6106') calculates at 0.75 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1694 psig. We may add additional perforations between 4220' and 6203'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the Monument Butte State #8-36-8-16, the proposed injection zone (4220' - 5266') is in the Garden Gulch to Basal limestone members of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Field. Outside the Monument Butte Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-16.

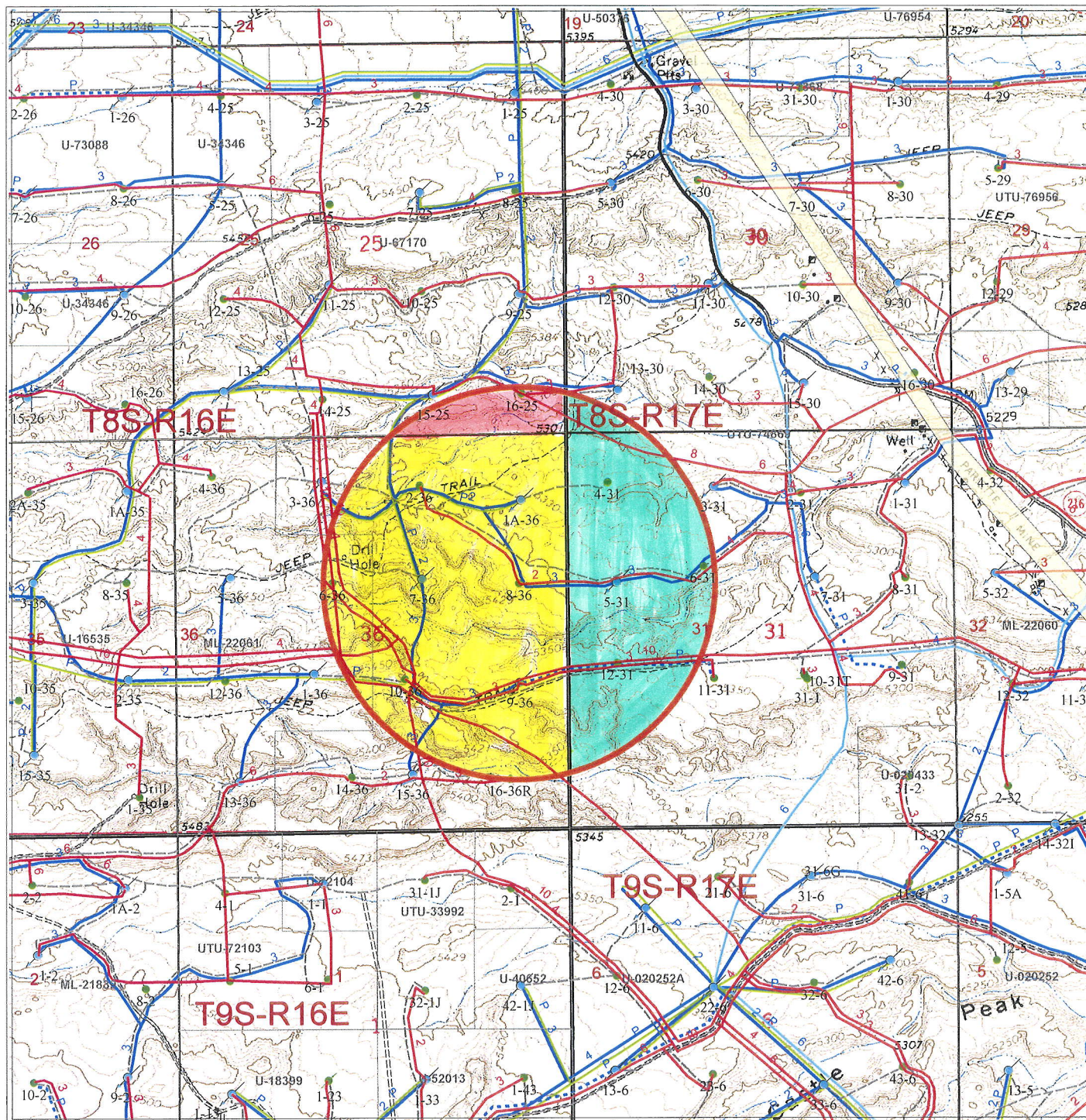
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



- Well Status**
- Location
 - CTI
 - Surface Spud
 - Drilling
 - Waiting on Completion
 - Producing Oil Well
 - Producing Gas Well
 - Water Injection Well
 - Dry Hole
 - Temporarily Abandoned
 - Plugged & Abandoned
 - Shut In
- Injection system**
- high pressure
 - low pressure
 - proposed
 - return
 - return proposed
- Gas Pipelines**
- Gathering lines
 - Proposed lines
- Mining tracts**
- Mining tracts
 - Leases
 - 8-36-8-17 1/2 mile radius

ML-22061

UTU-74869

UTU-67170

Attachment A

Monument Butte East 8-36-8-16
Section 36, T8S-R16E



1/2 Mile Radius Map Duchesne County

Alamo Plaza Building
1401 17th Street Suite 1000
Denver, Colorado 80202-1247
Phone: (303) 893-0102

August 25, 2006

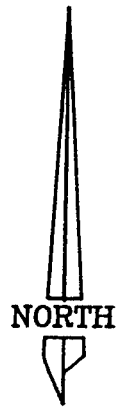
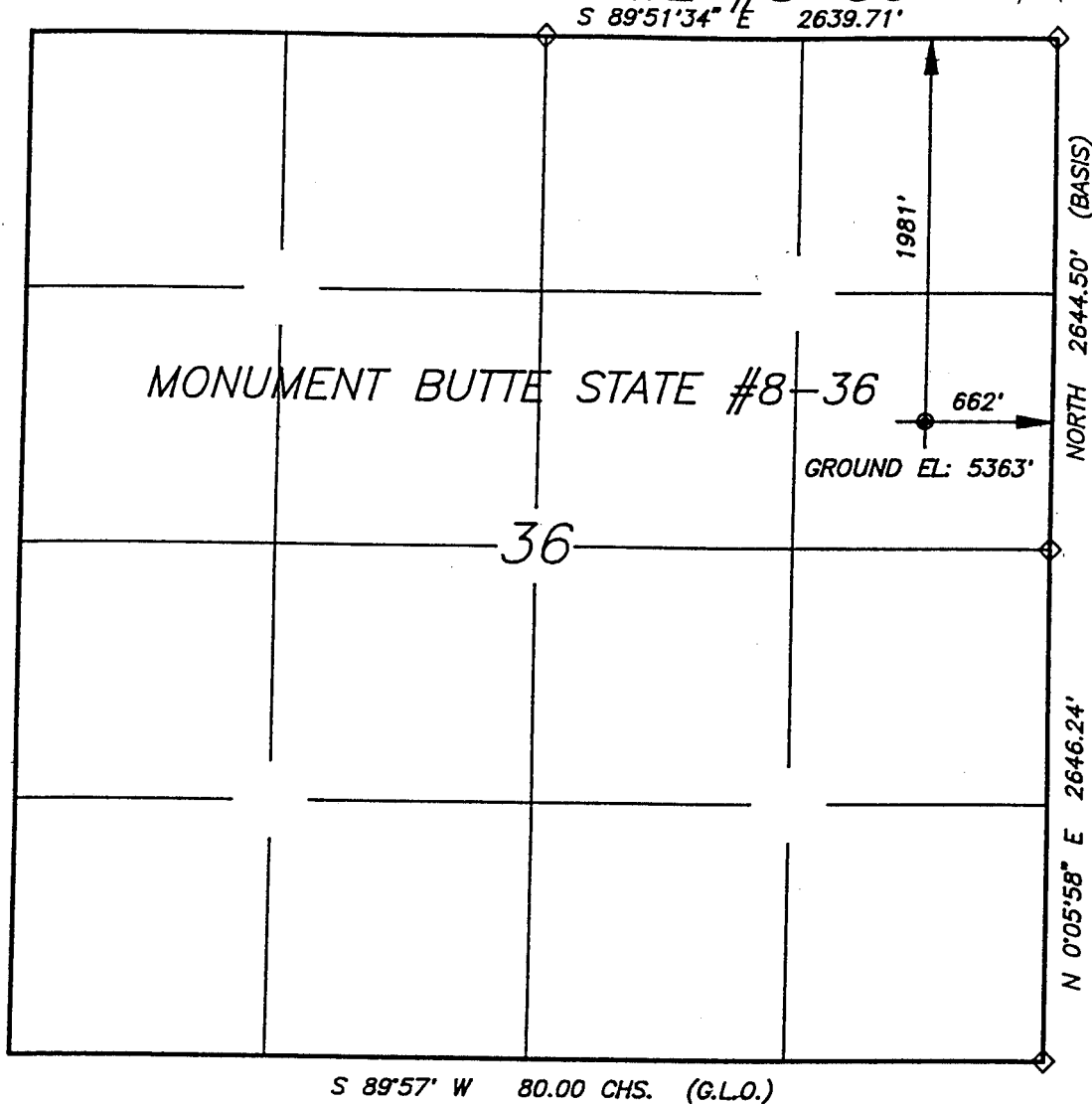
INLAND PRODUCTION CO.

WELL LOCATION PLAT

MONUMENT BUTTE STATE #8-36

LOCATED IN THE SE1/4 OF THE NE1/4
SECTION 36, T8S, R16E, S.L.B.&M.

Attachment A-1

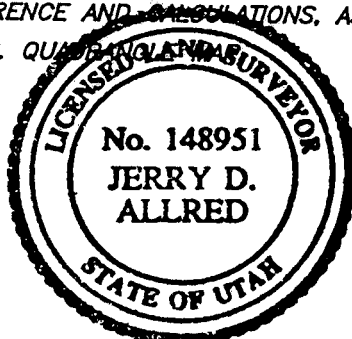


SCALE: 1" = 1000'

LEGEND AND NOTES

- ◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUAD R16E, T8S, S.L.B.&M.



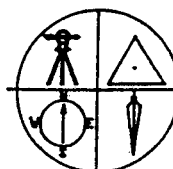
15 NOV 1995

84-121-038

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred
JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)



JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS

121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801)-738-5352

EXHIBIT B

Page 1

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1	<u>Township 8 South, Range 16 East</u> Section 36: All	ML-22061 HBP	Newfield Production Company Beverly Sommer Davis Bros, LLC Davis Resources Texas General Offshore, Inc. International Drilling Services Raymond H. Brennan Marian Brennan Deer Valley Ltd AGK Energy LLC Jasper N. Warren Thomas I. Jackson	(Surface Rights) State of Utah
2	<u>Township 9 South, Range 16 East</u> Section 24: S/2 Section 25: E/2, SW/4, E/2NW/4	UTU-67170 HBP	Newfield Production Company	(Surface Rights) USA
3	<u>Township 8 South, Range 17 East</u> Section 29: Lot 1 Section 30: Lots 1-14, E/2NE/4, E/2SW/4 SW/4SE/4 Section 31: Lots 1-5, W/2E/2, SE/4NE/4, E/2W/2, NE/4SE/4	UTU-74869 HBP	Newfield Production Company	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Monument Butte State #8-36-8-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

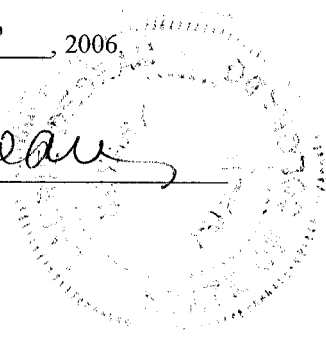
Signed: _____

Newfield Production Company
David Gerbig
Operations Engineer

Sworn to and subscribed before me this 30 day of October, 2006.

Notary Public in and for the State of Colorado: _____

My Commission Expires: My Commission Expires
05/05/2009



Monument Butte State #8-36

Spud Date: 4/2/96

Put on Production: 4/27/96

GL: 5363' KB: 5376'

Initial Production: 90 BOPD,
58 MCFGPD, 4 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 304.40'

DEPTH LANDED: 302'

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6214.68')

DEPTH LANDED: 6202'

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk Hyfill mixed & 375 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 190 jts (5919.59')

TUBING ANCHOR: 5932.59'

NO. OF JOINTS: 2 jts (61.75')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5997.12'

NO. OF JOINTS: 2 jts (62.82')

TOTAL STRING LENGTH: EOT (6061.49')

SUCKER RODS

POLISHED ROD: 1- 1 1/2" x 22' SM

SUCKER RODS: 2-2' x 3/4" pony rods, 95-3/4" scraped rods, 115-3/4" plain rods, 23-3/4" scraped rods, 2-1 1/2" weight bars (new), 4-1 1/2" weight bars.

PUMP SIZE: 1-1 1/2" x 22" RHAC

STROKE LENGTH: 74"

PUMP SPEED, SPM: 4 SPM

FRAC JOB

4/16/96 6100'-6106'

Frac CP-4 sand as follows:

53,800# of 20/40 sd in 376 bbls Boragel. Breakdown @ 2773 psi. Treated @ avg rate 20.5 bpm, avg press 2850 psi. ISIP-3276 psi, 5-min 2816 psi. Flowback on 16/64" ck @ 1.7 bpm.

4/18/96 5844'-5853'

Frac CP-2 sand as follows:

69,200# of 20/40 sd in 432 bbls Boragel. Breakdown @ 3905#. Treated @ avg rate 24.5 bpm, avg press 1850 psi. ISIP-2052 psi, 5-min 1887 psi. Start flowback after 5 min SI on 16/64" ck @ 1.6 bpm.

4/20/96 5463'-5505'

Frac A sand as follows:

106,600# 20/40 sd in 600 bbls Boragel. Breakdown @ 3664 psi, treated @ avg rate 24.4 bpm, avg press 1450 psi. ISIP-1706 psi, 5-min 1625 psi. Flowback on 16/64" ck @ 1.6 bpm. Refrac w/ 70,600# 20/40 sand in 438 bbls of Boragel.

4/22/96 4974'-4998'

Frac D sand as follows:

97,900# of 20/40 sd in 549 bbls Boragel. Breakdown @ 1775. Treated @ avg rate 22.6 bpm, avg press 2180 psi. ISIP-2439 psi, 5-min 2440 psi. Flowback on 16/64" ck @ 1.8 bpm.

7/23/03

Tubing Leak. Update tubing and rod details.

11/29/03

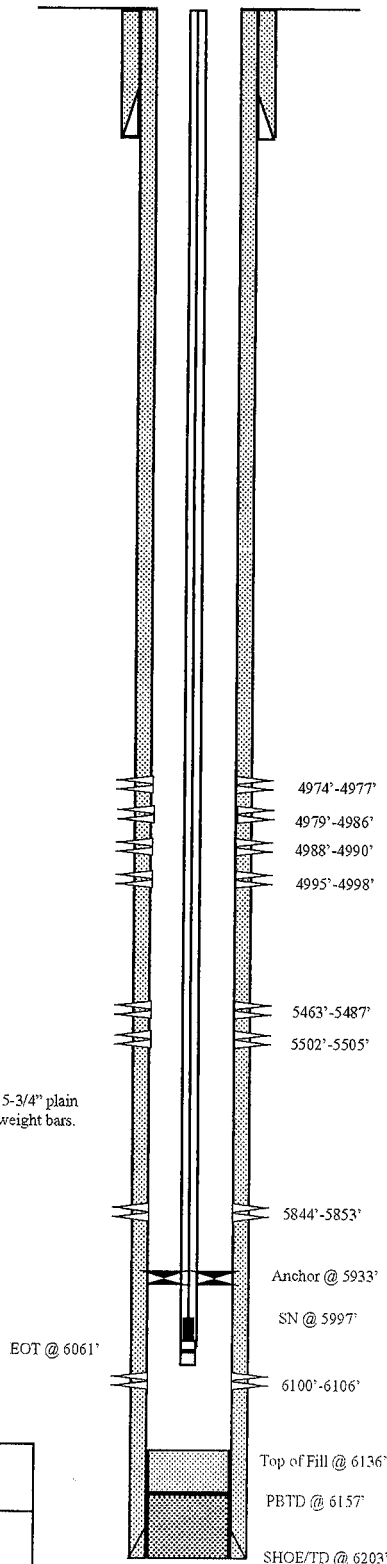
Pump change. Update tubing and rod details.

03/07/06

Pump Change. Update rod and tubing details.

PERFORATION RECORD

4/15/96	6100'-6106'	4 JSPF	24 holes
4/17/96	5844'-5853'	4 JSPF	36 holes
4/19/96	5463'-5487'	4 JSPF	88 holes
4/19/96	5502'-5505'	4 JSPF	12 holes
4/22/96	4974'-4977'	4 JSPF	12 holes
4/22/96	4979'-4986'	4 JSPF	28 holes
4/22/96	4988'-4990'	4 JSPF	8 holes
4/22/96	4995'-4998'	4 JSPF	12 holes

**NEWFIELD**

Monument Butte State #8-36

1981 FNL & 662 FEL

SENE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31598; Lease #ML-22061

Monument Butte Fed. #16-25-8-16

Spud Date: 4/22/96
Put on Production: 8/7/96
GL: 5302' KB: 5315'

Wellbore Diagram

Initial Production: 98 BOPD,
87 MCFD, 4 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (298.64')
DEPTH LANDED: 296.04' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6107.04')
DEPTH LANDED: 6101.04'
HOLE SIZE: 7 7/8"
CEMENT DATA: 290 sxs Hifill & 330 sxs Thixotropic.
CEMENT TOP AT: Surface per CBL

TUBING

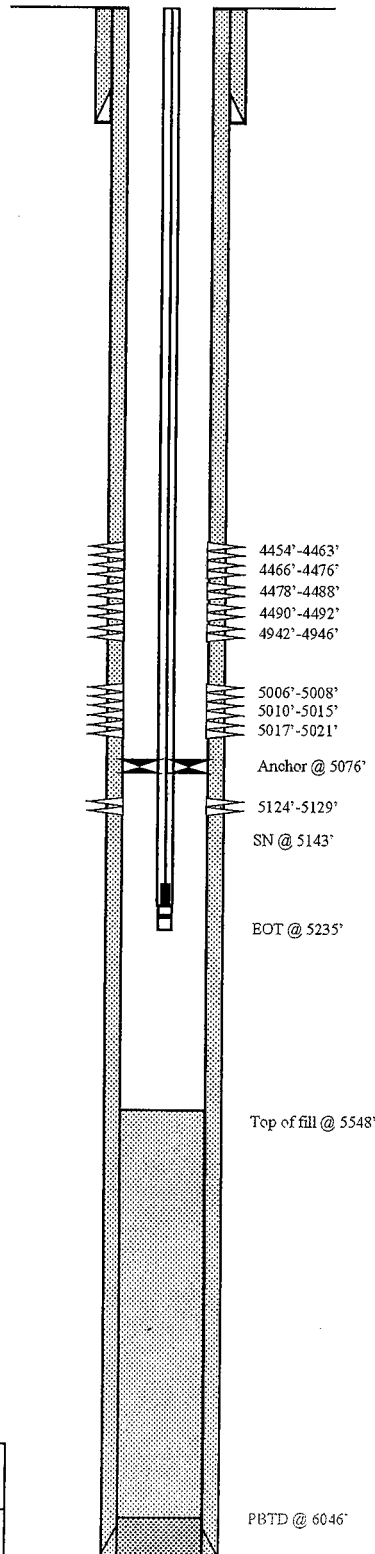
SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
NO. OF JOINTS: 163 jts (5063.02')
TUBING ANCHOR: 5076.02' KB
NO. OF JOINTS: 2 jts (64.28')
SEATING NIPPLE: 2-7/8" (1.05')
SN LANDED AT: 5143.11' KB
NO. OF JOINTS: 3 jts (89.90')
TOTAL STRING LENGTH: EOT @ 5234.56' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22' SM
SUCKER RODS: 8-1" scraped rods, 10-3/4" scraped rods, 76-3/4" plain rods, 110-3/4" scraped rods, 2", 4' x 3/4" pony rods.
PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL

FRAC JOB

7/29/96	5124'-5129'	Frac C sands as follows: 56,300# 20/40 sand in 338 Bbls Boragel. Treated @ avg rate of 20 BPM w/ avg press of 2600 psi. ISIP: 3282 psi. Calc flush: 5121 gal. Actual flush: 5035 gal.
7/31/96	4942'-5021'	Frac D1 & D2 sands as follows: 96,000# 20/40 sand in 471 Bbls of Boragel. Treated @ avg rate of 21 Bpm w/ avg press of 2250. ISIP: 3395 psi. Calc flush: 4940 gal. Actual flush: 4855 gal.
8/2/96	4454'-4492'	Frac GB6 sands as follows: 104,400# 20/40 sand in 478 Bbls Boragel. Treated @ avg rate of 18.3 Bpm w/ avg press of 1550 psi. ISIP: 2196 psi. Calc flush: 4452 gal. Actual flush: 4377 gal.
7/18/03		Tubing leak. Update rod and tubing detail

PERFORATION RECORD

7/27/96	5124'-5129'	4 JSPF	20 holes
7/30/96	4942'-4946'	4 JSPF	16 holes
7/30/96	5006'-5008'	4 JSPF	8 holes
7/30/96	5010'-5015'	4 JSPF	20 holes
7/30/96	5017'-5021'	4 JSPF	16 holes
8/1/96	4454'-4463'	4 JSPF	36 holes
8/1/96	4466'-4476'	4 JSPF	40 holes
8/1/96	4478'-4488'	4 JSPF	40 holes
8/1/96	4490'-4492'	4 JSPF	8 holes



Inland Resources Inc.

Monument Butte Fed. #16-25-8-16

572' FSL & 601' FEL

SE/SE Section 25-T8S-R16E

Duchesne Co, Utah

API #43-013-31597; Lease #U-67170

PBT @ 6046'

TD @ 6100'

Monument Butte State #1A-36

Spud Date: 4/9/96

P

Put on Production: 5/30/96

GL: 5332' KB: 5345'
SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 290'

DEPTH LANDED: 289.07' (GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium crnt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6182.72')

DEPTH LANDED: 6179.72.03'

HOLE SIZE: 7-7/8"

CEMENT DATA: 290 sk Hyfill mixed & 360 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

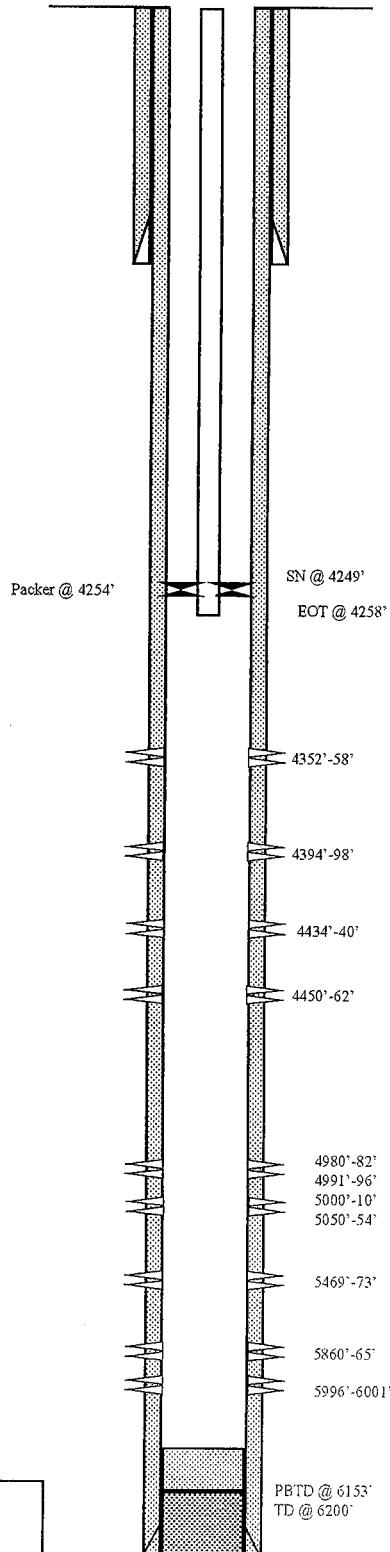
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 136 jts

SEATING NIPPLE: 2-7/8" (1.10')

TOTAL STRING LENGTH: ? (EOT @ 4257.88')

SN LANDED AT: 4249.47'

Injection Wellbore
DiagramInitial Production: 150 BOPD
est.FRAC JOB

5/20/96	5860'-6001'	Frac CP-2 and CP-4 sands as follows: 62,400# of 20/40 sd in 419 bbls of Boragel. Breakdown @ 2950 treated @ avg rate of 30 bpm, avg press 1950 psi. ISIP-2153 psi, 5-min 1942 psi. Flowback after 5 min on 16/64" ck.
5/22/96	5469'-5473'	Frac A-3 sand as follows: 61,500# of 20/40 sd in 409 bbls Boragel. Breakdown @ 3148# treated @ avg rate of 24.5, avg press 2300#. ISIP-2346 psi, 5-min 2249 psi. Flowback after 5 min on 16/64" ck @ 1.8 bpm.
5/24/96	4980'-5054'	Frac D-2 & D-3 sands as follows: 76,500# of 20/40 sd in 425 bbls of Boragel. Breakdown @ 1950# treated @ avg rate pf 25 bpm, avg press 1800#. ISIP-3516 psi, 5-min 2953 psi. Flowback on 16/64" ck @ 1.7 bpm.
6/11/01	4434'-4462'	Acidize GB-6 sand as follows: Broke zone w/ 2400 psi, pumped 20 bw @ 1900 psi @ .9 bpm, ISIP 1800 psi.
6/11/01	4394'-4398'	Acidize GB-4 sand as follows: Broke zone w/ 2400 psi, spot 2 bbl acid, pumped 10 bw @ 1900 psi @ 1.1 bpm, ISIP 1800 psi.
6/11/01	4352'-4358'	Acidize GB-2 sand as follows: Broke zone w/ 3000 psi, pumped 10 bw @ 1700 psi @ .9 bpm, ISIP 1650 psi.
6/14/06		5 Year MIT completed and submitted.

PERFORATION RECORD

5/18/96	5860'-5865'	2 JSPF	10 holes
5/18/96	5996'-6001'	4 JSPF	20 holes
5/21/96	5469'-5473'	4 JSPF	16 holes
5/23/96	4980'-4982'	4 JSPF	8 holes
5/23/96	4991'-4996'	4 JSPF	20 holes
5/23/96	5000'-5010'	4 JSPF	40 holes
5/23/96	5050'-5054'	4 JSPF	16 holes
6/11/01	4450'-4462'	4 JSPF	48 holes
6/11/01	4434'-4440'	4 JSPF	24 holes
6/11/01	4394'-4398'	4 JSPF	16 holes
6/11/01	4352'-4358'	4 JSPF	24 holes

NEWFIELD

Monument Butte State #1A-36

854 FNL 621 FEL

NENE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31599; Lease #ML-22061

Monument Butte State #2-36

Spud Date: 1/16/96

Put on Production: 3/9/96

GL: 5345' KB: 5358'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: ? jts. (301')

DEPTH LANDED: 300' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: ? jts. (6152.33')

DEPTH LANDED: 6150.81' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 275 sk Hyfill mixed & 335 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / WC-50 / 6.5#

NO. OF JOINTS: 175 jts (5836.52')

SIZE/GRADE/WT.: 2-7/8" / J-55

NO. OF JOINTS: 18 jts

TUBING ANCHOR: 5849.52'

NO. OF JOINTS: 1 jts (32.52')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5884.84' KB

NO. OF JOINTS: 2 jts (61.20')

TOTAL STRING LENGTH: BOT @ 5947.59' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

SUCKER RODS: 1-6" x 3/4" pony rod, 6 -1-1/2" weight rods, 99-3/4" guided rods, 117-3/4" plain rods, 12-3/4" guided rods.

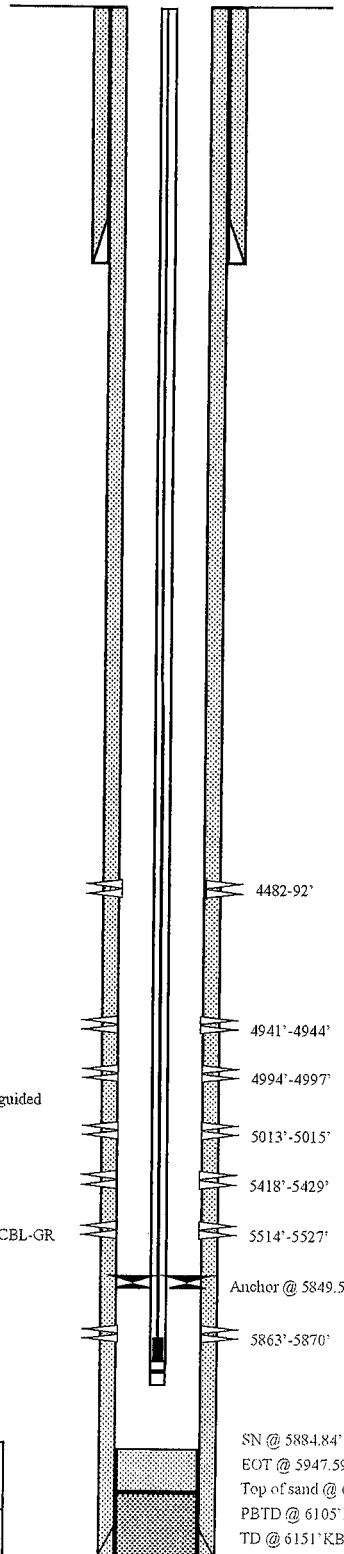
PUMP SIZE: 2-1/2" x 1-1/2" x 16'

STROKE LENGTH: 84"

PUMP SPEED, SPM: 5 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram



Initial Production: 134 BO, 106 MCF, 3 BWPD

FRAC JOB

3/1/96	5863'-5870'	Frac CP-2 sand as follows: 59,200# 20/40 sd in 460 bbls of Boragel. Breakdown @ 3490, ISIP 2305 psi. Fractured @ avg rate 20 bpm @ avg 2210 psi. ISIP 2352 psi, 5-min 2212, 10-min 2114. Flowback @ 1 bpm on 12/64" ck for 3 hrs and died.
3/4/96	5418'-5527'	Frac A-1 & A-3 sand as follows: 115,400# 20/40 sd in 762 bbls of Boragel. Breakdown @ 2718, pre-frac ISIP @ 1790. Treat @ avg rate 35 bpm, avg press 1800 psi. ISIP 2121, 5-min 1919, 10-min 1827. Flowback @ 1 bpm 12/64" ck.
3/6/96	4941'-5015'	Frac D-1 sand as follows: 59,100# 20/40 sd in 552 bbls of Boragel, pre-frac ISIP @ 2009. Treat well @ avg rate 31.7 bpm, avg press 2600 psi. ISIP 2444 psi, 5-min 2399, 10-min 2356. Flowback @ 1 bpm on 12/64" ck.
5/14/99		Tubing leak. Update rod and tubing details.
2/11/02		Frac GB-6 sand as follows: 35,340# 20/40 sd in 301 bbls of Viking 1-25 frac fluid. Treated @ avg press. 1850 psi @ 25.4 bpm. ISIP 2000 psi. Calc. flush: 4482 gal, Actual flush: 4410 gal.
3/10/04		Tubing leak. Update rod and tubing details.

PERFORATION RECORD

2/29/96	5863'-5870'	4 JSFP	28 holes
3/2/96	5418'-5429'	4 JSFP	44 holes
3/2/96	5514'-5527'	4 JSFP	52 holes
3/5/96	4941'-4944'	4 JSFP	12 holes
3/5/96	4994'-4997'	4 JSFP	12 holes
3/5/96	5013'-5015'	4 JSFP	8 holes
2/11/02	4482'-4492'	4 JSFP	40 holes



Inland Resources Inc.

Monument Butte State #2-36

644 FNL & 1996 FEL

NWNE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31556; Lease #ML-22061

Monument Butte State #6-36-8-16

Spud Date: 4/14/96

P

ut on Production: 5/15/96

GL: 5401' KB: 5414'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 325'

DEPTH LANDED: 323.27' (GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 2 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6232.53')

DEPTH LANDED: 6225.03'

HOLE SIZE: 7-7/8"

CEMENT DATA: 270 sk Hyfill mixed & 370 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 185 jts

TUBING ANCHOR: 5730' KB

NO. OF JOINTS: 1 jt

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5765' KB

NO. OF JOINTS: 3 jts

TOTAL STRING LENGTH: EOT @ 5859' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM

SUCKER RODS: 4- 1 1/2" wt. Bars, 4-3/4" scraper rods, 126-3/4" slick rods, 96-3/4" scraper rods.

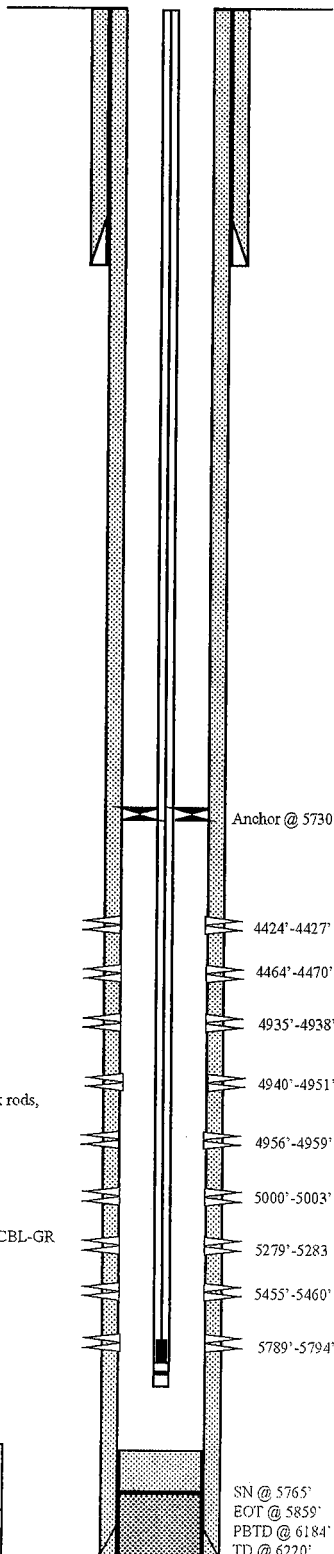
PUMP SIZE: 2-1/2" x 1-1/2" x 12' RHAC

STROKE LENGTH: 86"

PUMP SPEED, SPM: 6 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram

Initial Production: 74 BOPD,
107 MCFPD, 8 BWPD

FRAC JOB

4/30/96 5789'-5794'

Frac CP Stray sand as follows:49,000# of 20/40 sd in 377 bbls Boragel.
Treated @ avg rate 15.5, avg press 2000 psi.
ISIP-2051 psi. Calc. flush: 5789 gal. Actual
flush: 5703 gal.

5/2/96 5455'-5460'

Frac A sand as follows:74,000# 20/40 sd in 466 bbls Boragel.
Treated @ avg rate 20.5, avg press 1900 psi.
ISIP-2053 psi. Calc. flush: 5455 gal. Actual
flush: 5371 gal.

5/4/96 5279'-5283'

Frac B sand as follows:69,800# 20/40 sd in 429 bbls of Boragel.
Avg treating press 2240 psi @ 18.3 bpm.
ISIP-2581 psi. Calc. flush: 5279 gal. Actual
flush: 5187 gal.

5/7/96 4935'-5003'

Frac D sand as follows:30,900# 16/30 sd in 206 bbl Boragel.
Treated @ avg rate 20psi, avg press 1800 psi.
ISIP-3270 psi. Screened out w/ 7700 # sand in
formation.

5/09/96 4935'-5003'

Re-Frac D sands as follows:70,600# of 20/40 sd in 438 bbls Boragel.
Treated @ avg rate 22 bpm, avg press 1790
psi. ISIP-2325 psi. Calc. flush: 4935 gal.
Actual flush: 4850 gal.

5/11/96 4424'-4470'

Frac GB sands as follows:73,300# of 20/40 sd in 445 bbls Boragel.
Treated @ avg rate 23 bpm, avg press 2700
psi. ISIP-3209 psi. Calc. flush: 4424 gal.
Actual flush: 4338 gal.PERFORATION RECORD

4/29/96	5789'-5794'	4 JSFP	20 holes
5/1/96	5455'-5460'	4 JSFP	20 holes
5/3/96	5279'-5283'	4 JSFP	16 holes
5/6/96	4935'-4938'	4 JSFP	12 holes
5/6/96	4940'-4951'	4 JSFP	40 holes
5/6/96	4956'-4959'	4 JSFP	12 holes
5/6/96	5000'-5003'	4 JSFP	12 holes
5/11/96	4424'-4427'	4 JSFP	12 holes
5/11/96	4464'-4470'	4 JSFP	24 holes



Inland Resources Inc.

Monument Butte State #6-36-8-16

1940 FNL & 2088 FWL

SENW Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31571, Lease #U-22061

Monument Butte State 7-36-8-16

Spud Date: 1/04/96
 Put on Production: 2/27/96
 Put on Injection: 12/23/96
 GL: 5463' KB: 5475'

Initial Production: 44 BOPD,
 147 MCFD, 5 BWPD

SURFACE CASING

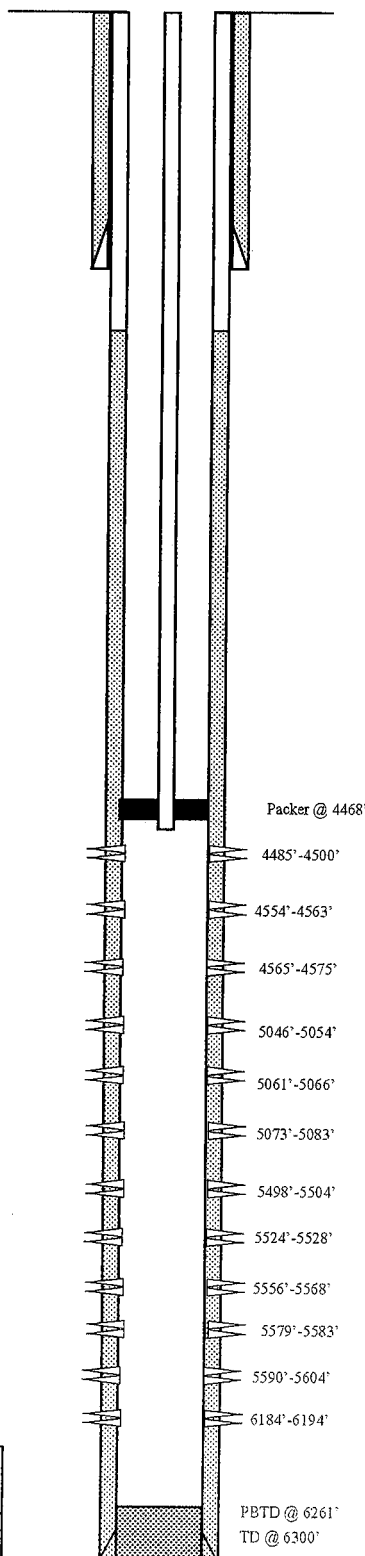
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.
 DEPTH LANDED: 301' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: Cement to surface w/ 102 sxs Premium cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH:
 DEPTH LANDED: 6317' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 240 sxs Hyfill & 295 sxs Thixotropic.
 CEMENT TOP AT: 740 per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 149 jts
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT:
 PACKER AT: 4468' KB
 TOTAL STRING LENGTH: EOT @ 4472' KB

Injection Wellbore
DiagramFRAC JOB

02/15/96 6184'-6194' **Frac CP-4 as follows:**
 81,600# 20/40 sand in 488 bbls Boragel frac fluid. Treated @ avg press of 2020 psi w/avg rate of 19.9 BPM. ISIP 2273 psi. Calc flush: 6184 gal. Actual flush: 6182 gal.

02/17/96 5498'-5604' **Frac A zone as follows:**
 112,500# 20/40 sand in 710 bbls Boragel frac fluid. Treated @ avg press of 1650 psi w/avg rate of 36 BPM. ISIP 1981 psi. Calc flush: 5498 gal. Actual flush: 5496 gal.

02/21/96 5046'-5083' **Frac D-2 as follows:**
 75,500# 16/30 sand in 542 bbls Boragel frac fluid. Treated @ avg press of 1980 psi w/avg rate of 25 BPM. ISIP 2354 psi. Calc flush: 5064 gal. Actual flush: 4960 gal.

02/23/96 4485'-4575' **Frac GB as follows:**
 89,500# 16/30 sand in 618 bbls Boragel frac fluid. Treated @ avg press of 2100 psi w/avg rate of 36 BPM. ISIP 2139 psi. Calc flush: 4485 gal. Actual flush: 4483 gal.

12/13/96 Convert to injector.

PERFORATION RECORD

02/14/96	6184'-6194'	4 JSPF	40 holes
02/16/96	5498'-5504'	4 JSPF	24 holes
02/16/96	5524'-5528'	4 JSPF	16 holes
02/16/96	5556'-5568'	4 JSPF	48 holes
02/16/96	5579'-5583'	4 JSPF	16 holes
02/16/96	5590'-5604'	4 JSPF	56 holes
02/20/96	5046'-5054'	4 JSPF	32 holes
02/20/96	5061'-5066'	4 JSPF	20 holes
02/20/96	5073'-5083'	4 JSPF	40 holes
02/22/96	4485'-4500'	4 JSPF	60 holes
02/22/96	4554'-4563'	4 JSPF	36 holes
02/22/96	4565'-4575'	4 JSPF	40 holes



Inland Resources Inc.

Monument Butte State 7-36-8-16

1899' FNL & 1970' FEL

SWNE Section 36-T8S-R17E

Duchesne Co. Utah

API #43-013-31558; Lease #ML-22061

MBE State I-36-8-16

Spud Date: 3-13-2006
Put on Production: 7-7-2006
GL: 5357' KB: 5369'

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (301.49')
DEPTH LANDED: 313.34' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 151 jts (6369.16')
DEPTH LANDED: 6382.41' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 30'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 137 jts (4327.05')
CE LANDED AT: 4343.40' KB
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4339.05' KB
TOTAL STRING LENGTH: EOT @ 4347.60' KB

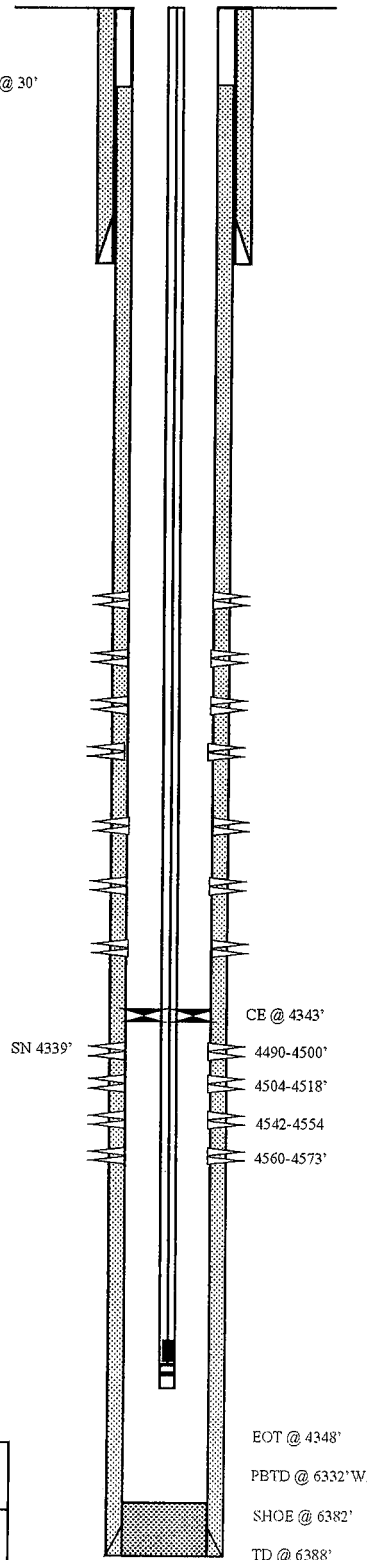
SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM
SUCKER RODS: 168- 7/8" scraped rods, 4/1 1/2" weight rods
PUMP SIZE: 2-1/2" x 1-1/2" x 4' x 17' RHAC w/SM plunger
STROKE LENGTH: 106"
PUMP SPEED, SPM: 5 SPM


FRAC JOB

05-31-06 4490-4573'

Frac GB6, & GB4 sands as follows:
84429# 20/40 sand in 686 bbls Lightning 17
frac fluid. Treated @ avg press of 3079 psi
w/avg rate of 14.2 BPM. ISIP 2080 psi. Calc
flush: 4571 gal. Actual flush: 1092 gal.

PERFORATION RECORD

05-16-06	4560-4573'	4 JSPF	52 holes
05-16-06	4542-4554'	4 JSPF	48 holes
05-16-06	4504-4518'	4 JSPF	56 holes
05-16-06	4490-4500'	4 JSPF	40 holes

NEWFIELD 
MBE State I-36-8-16 2001' FNL & 672' FEL SE/NE Section 36-T8S-R16E Duchesne Co, Utah API #43-013-33018; Lease # ML-22061

Monument Butte East L-36-8-16

Spud Date: 03/14/06
Put on Production: 05/20/06
K.B.: 5369, G.L.: 5357

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (303.03')
DEPTH LANDED: 314.88' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 6 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 149 jts. (6311.41')
DEPTH LANDED: 6324.66' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

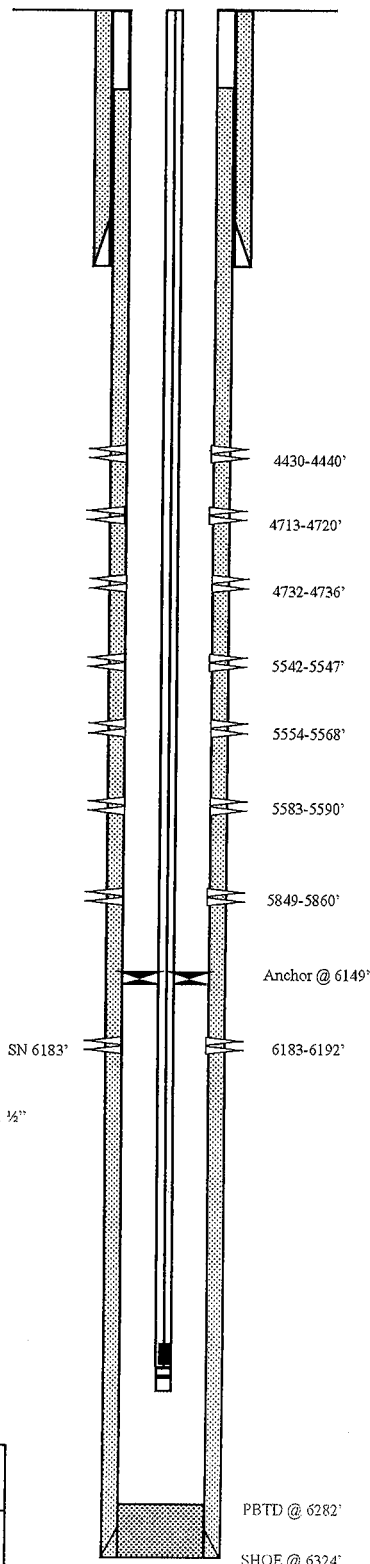
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 194 jts (6137.48')
TUBING ANCHOR: 6149.48' KB
NO. OF JOINTS: 1 jts (31.63')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6183.91' KB
NO. OF JOINTS: 1 jts (31.61')
TOTAL STRING LENGTH: BOT @ 6217.07' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-8, 1-6, 1-2 x 7/8" pony rod, 242-7/8" guided rods, 4-1 1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 20' RHAC w/SM plunger
STROKE LENGTH: 106"
PUMP SPEED, 4 SPM:

Wellbore Diagram

FRAC JOB

05/09/06 6183-6192' **Frac CP5 sands as follows:**
23987# 20/40 sand in 344 bbls Lightning 17 frac fluid. Treated @ avg press of 2265 psi w/avg rate of 24.9 BPM. ISIP 2130 psi. Calc flush: 6190 gal. Actual flush: 5670 gal.

05/09/06 5849-5860' **Frac CP.5 sands as follows:**
24432# 20/40 sand in 345 bbls Lightning 17 frac fluid. Treated @ avg press of 1900 psi w/avg rate of 25 BPM. ISIP 1890 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.

05/09/06 5542-5590' **Frac LODC sands as follows:**
119993# 20/40 sand in 850 bbls Lightning 17 frac fluid. Treated @ avg press of 2080 psi w/avg rate of 25 BPM. ISIP 2250 psi. Calc flush: 5588 gal. Actual flush: 5040 gal.

05/09/06 4713-4736' **Frac PB10 sands as follows:**
39139# 20/40 sand in 420 bbls Lightning 17 frac fluid. Treated @ avg press of 2266 psi w/avg rate of 25 BPM. ISIP 2330 psi. Calc flush: 4718 gal. Actual flush: 4200 gal.

05/09/06 4430-4440' **Frac CB4 sands as follows:**
40089# 20/40 sand in 393 bbls Lightning 17 frac fluid. Treated @ avg press of 2107 psi w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc flush: 4438 gal. Actual flush: 4326 gal.

PERFORATION RECORD

Date	Interval	ISF	Holes
05/02/06	6183-6192'	4 JSFP	36 holes
05/02/06	5849-5860'	4 JSFP	44 holes
05/09/06	5583-5590'	4 JSFP	28 holes
05/09/06	5554-5568'	4 JSFP	56 holes
05/09/06	5542-5547'	4 JSFP	20 holes
05/09/06	4732-4736'	4 JSFP	16 holes
05/09/06	4713-4720'	4 JSFP	28 holes
05/09/06	4430-4440'	4 JSFP	40 holes

NEWFIELD

Monument Butte East L-36-8-16

2753' FNL & 1488' FEL

SE/NE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-33016; Lease #M-L-22061

Monument Butte State #9-36-8-16

Spud Date: 5/3/96

P

Put on Production: 6/14/96

GL: 5386' KB: 5399'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (303.13')

DEPTH LANDED: 301'

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 146 jts. (6182.53')

DEPTH LANDED: 6174.53'

HOLE SIZE: 7-7/8"

CEMENT DATA: 335 sk Hyfill mixed & 335 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

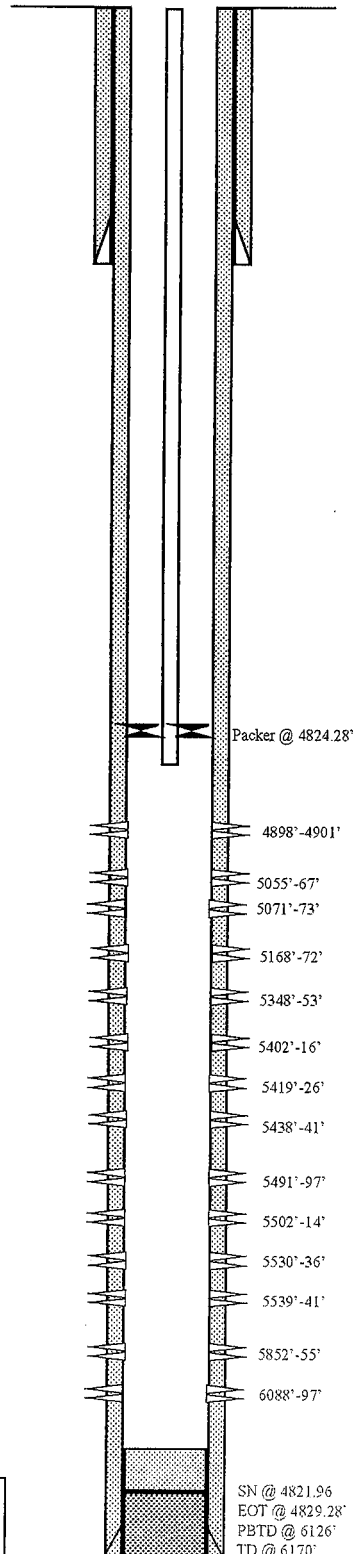
NO. OF JOINTS: 154 jts (4807.86')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4821.96

TUBING PACKER: CE @ 4824.96'

TOTAL STRING LENGTH: ? (BOT @ 4829.28')

Injection
Wellbore DiagramFRAC JOB

6/4/96 5852'-6097'

Initial Production: 144 BOPD,
167 MCFGPD, 5 BWPD

Frac CP-5 and CP-3 sands as follows:
81,700# of 20/40 sd in 511 bbls of Boragel. Breakdown @ 2953 psi treated @ avg rate 30 bpm @ avg press 2100 psi. ISIP-2045 psi, 5-min 1796 psi. Flowback on 16/64" ck. @ 1.3 bpm. Flowed 2-1/2 hrs and died.

6/6/96 5348'-5541'

Frac A-1, A-3 and LODC sands as follows:
114,100# 20/40 sd in 651 bbls of Boragel. Breakdown @ 2480 psi & treated @ avg rate 40.5 bpm w/ avg 1700 psi. ISIP-1870 psi, 5-min 1756 psi. Flowback on 16/64" ck @ 1.6 bpm. Flowed 2 hrs and died.

6/8/96 5055'-5172'

Frac B-1 and C sands as follows:
70,000# of 20/40 sd in 430 bbls of Boragel. Breakdown @ 2449 psi & treated @ avg rate 18.3 bpm w/ avg press 1900 psi. ISIP- 2548 psi, 5-min 2004 psi. Flowback on 16/64" ck for 1.5 hrs until dead.

6/11/96 4898'-4901'

Frac D-1 sand as follows:
40,600# of 20/40 sd in 298 bbls of Boragel. Breakdown @ 3730 psi, treated @ avg rate 12 bpm w/ avg press of 2550 psi. ISIP-2950 psi, 5-min 2817 psi. Start flowback after 5 min on 16/64" ck. Flowed 1-1/2 hrs and died.

8/3/01

MIT performed on well. Mr. Ingram w/ DOGM approved to chart and sent in.

8/2/06

5 Year MIT completed and submitted.

PERFORATION RECORD

6/3/96	6088'-6097'	4 JSPP	36 holes
6/3/96	5852'-5855'	1 JSPP	4 holes
6/5/96	5539'-5541'	2 JSPP	4 holes
6/5/96	5530'-5536'	2 JSPP	12 holes
6/5/96	5502'-5514'	2 JSPP	24 holes
6/5/96	5491'-5497'	2 JSPP	12 holes
6/5/96	5438'-5441'	2 JSPP	6 holes
6/5/96	5419'-5426'	2 JSPP	14 holes
6/5/96	5402'-5416'	2 JSPP	28 holes
6/5/96	5348'-5353'	2 JSPP	10 holes
6/7/96	5168'-5172'	4 JSPP	16 holes
6/7/96	5071'-5073'	4 JSPP	8 holes
6/7/96	5055'-5067'	4 JSPP	48 holes
6/10/96	4898'-4901'	4 JSPP	12 holes

NEWFIELD

Monument Butte State #9-36-8-16

1991 FSL & 662 FEL

NESE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31572; Lease #ML-22061

Mon. Butte East S-36-8-16

Spud Date: 03/09/06
Put on Production: 04/23/06
GL: 5385' KB: 5397'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 313.41
DEPTH LANDED: 313.41' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sks Class G (est 5 bbls to surface)

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 148 jts. (6261.78")
DEPTH LANDED: 6275.03' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350sks Prem Lite II mixed & 475 sxs 50/50 Poz. mix
CEMENT TOP AT: 100'

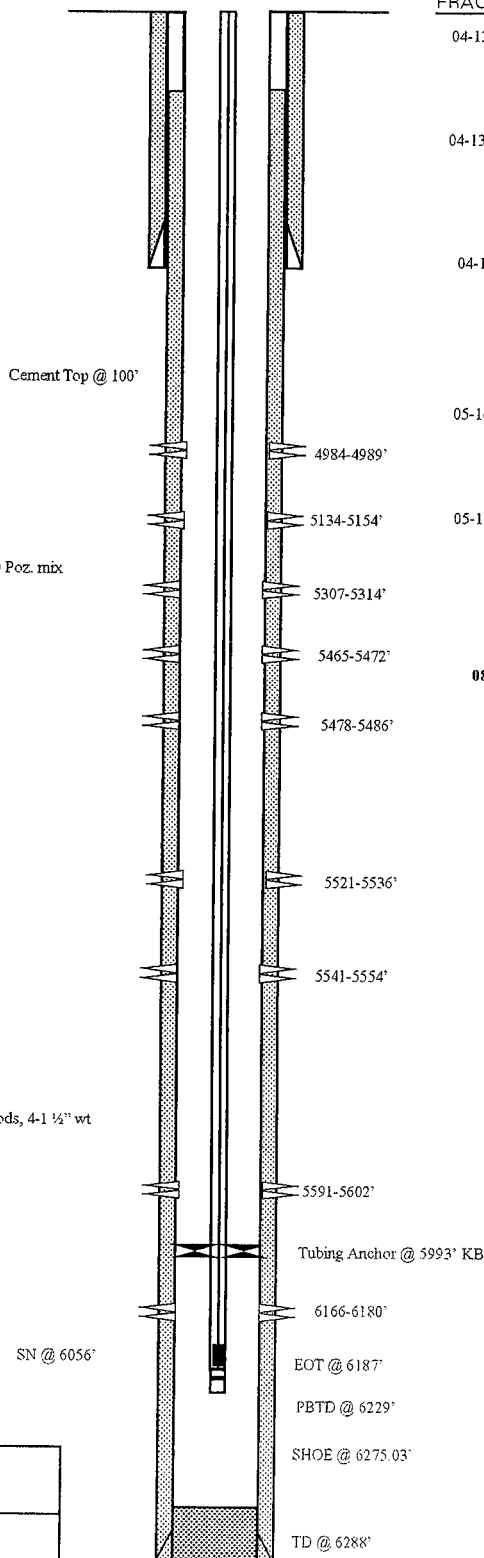
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS 194 jts (5980.65")
TUBING ANCHOR: 5992.65' KB
NO. OF JOINTS: 2 jts (60.52")
SEATING NIPPLE: 2-7/8" (1.10")
SN LANDED AT: 6055.97' KB
NO. OF JOINTS: 1 jts (31.10"), 3 jts (92.95)
TOTAL STRING LENGTH: EOT @ 6187.06'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26"
SUCKER RODS: 1- 4' x 7/8" pony subs, 237-7/8" scraped rods, 4-1 1/2" wt bars
PUMP SIZE: CDI 2 1/2" x 1-3/4" x 20" RHAC Pump
STROKE LENGTH: 102"
PUMP SPEED, 4 SPM

Wellbore Diagram



Initial Production:

FRAC JOB

04-13-06 6166-6180' **Frac CP5 sands as follows:**
44,783# 20/40 sand in 508 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2555 psi w/avg rate of 25 BPM. ISIP 2280 psi. Calc flush: 6164 gal. Actual flush: 6174 gal.

04-13-06 5591-5472' **Frac LODC & A3 sands as follows:**
300,727# 20/40 sand in 1961 bbls Lighting 17 frac fluid. Treated @ avg pressure of 1993 psi w/avg rate of 40.2 BPM. ISIP 1830psi. Calc flush: 5469 gal. Actual flush 5502 gal.

04-13-06 5307-5314' **Frac B2 sands as follows:**
14,116# 20/40 sand in 297 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2058 psi w/avg rate of 24.9 BPM. ISIP 1975 psi. Calc flush: 5305 gal. Actual flush 5208 gal.

05-16-06 Recompletion

05-16-06 5134-5154' **Frac C sands as follows:**
101,083# 20/40 sand in 720 bbls Lighting 17 frac fluid. Treated @ avg pressure of 2027 psi w/avg rate of 25.5 BPM. ISIP 2520 psi. Calc flush: 5131 gal. Actual flush 4662 gal.

05-16-06 4984-4989' **Frac D1 sands as follows:**
34,931# 20/40 sand in 299 bbls Lighting 17 frac fluid. Treated @ avg pressure of 3300 psi w/avg rate of 25.1 BPM. Screened out. 59 bbls left in flush.

08-21-06 Pump Change. Tubing & Rod detail updated.

PERFORATION RECORD

04-13-06 6166-6180' 4 JSPF 56 holes
04-13-06 5591-5602' 4 JSPF 44 holes
04-13-06 5541-5554' 4 JSPF 52 holes
04-13-06 5521-5536' 4 JSPF 60 holes
04-13-06 5478-5486' 4 JSPF 32 holes
04-13-06 5465-5472' 4 JSPF 36 holes
04-13-06 5307-5314' 4 JSPF 28 holes
05-16-06 5134-5154' 4 JSPF 80 holes
05-16-06 4984-4989' 4 JSPF 20 holes

NEWFIELD**Mon. Butte E. State S-36-8-16**

1996' FSL & 685' FEL

NE/SE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-33017; Lease # ML-22061

Monument Butte State 10-36-8-16

Spud Date: 9/18/95

Put on Production: 11/7/95

GL: 5399' KB:

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (310.95')

DEPTH LANDED: 306.35' KB

HOLE SIZE: 12-1/4"

CEMENT DATA: 1200sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 141 jts. (6205.02')

DEPTH LANDED: 6200.22' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 255 sxs Hifill & 325 sxs Thixotropic w/10% Cal-seal

CEMENT TOP AT: 460'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5974.48 KB

NO. OF JOINTS: 190 jts (5973.40')

TUBING ANCHOR: 6007.85' KB

NO. OF JOINTS: 3 jts (93.02')

TOTAL STRING LENGTH: EOT @ 6101.31'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

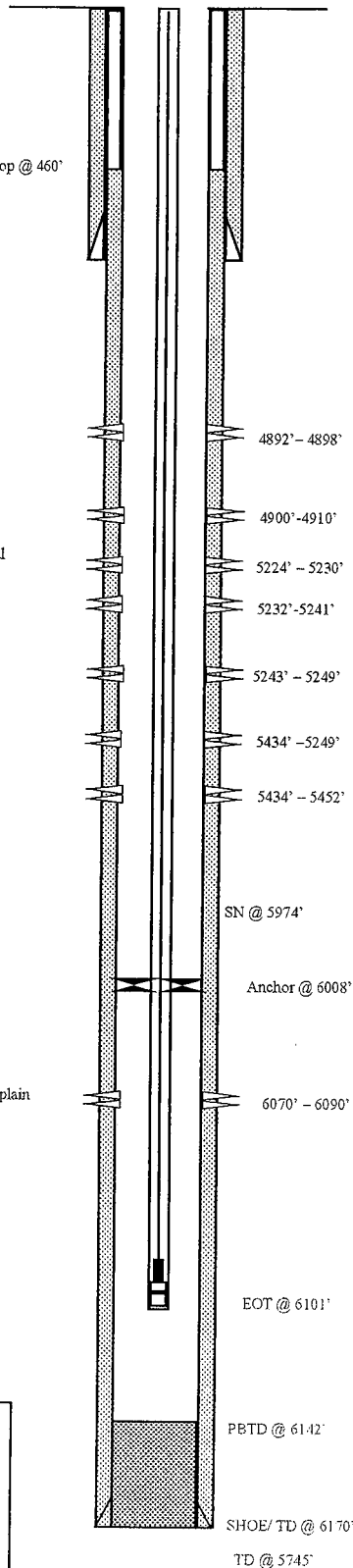
SUCKER RODS: 6-1 1/4" wt bars. 23-3/4" guided rods, (19 new), 109-3/4" plain rods, 100-3/4" guided rods, 2-6' 1-2" x 3/4" pony rods,

PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 16' RHAC

STROKE LENGTH: 86"

PUMP SPEED, SPM: 5 SPM

Wellbore Diagram



FRAC JOB

10-19-95

Frac CP-4 zone as follows: Pad 5000 gals boragel 4000 gal 2 ppg 20/40 sd 10,000 gal 4 ppg 20/40 sd. Pumped 8# 20/40 sd in 4701 gal gel Flush 6052 gal Total fluid pumped 29,753 gal Total sd 96,400# 20/40 Max TP 3300 @ 35 BPM Avg TP 1900 @ 31 BPM ISIP 1893, after 5 min 1756

10-21-95

Frac A-3 zone as follows: Pad 4500 gal gel 63,595 4000 gal 2 ppg 20/40 sd 9000 gal 4 ppg 20/40 sd 3961 gal 8 ppg 20/40 sd Flush w/ 5353 gal 10# linear gel Total fluid 26,814 gal Total sd 82,800# 20/40 Max TP 3287 @ 36.8 BPM Avg TP 2033 @ 33 BPM ISIP 1868, after 5 min 1855

10-24-95

Frac B-2 zone as follows: Pad 5000 gal gel 4000 gal 4 ppg 16/30 sd 10,000 gal 8 ppg 16/30 sd Pumped 8# 16/30 sd in 3633 gal gel Total fluid 27,774 gal Total sd 96,800# 16/30 Max TP 3171 @ 40 BPM Avg TP 2400 @ 31 BPM ISIP 3148, after 5 min 2681

10-26-95

Frac D zone as follows: Pad 4800 gal gel 63,519 4000 gal 2 ppg 16/30 sd 8000 gal 4 ppg 16/30 sd 5335 gal 6 ppg 16/30 sd Flush w/ 4798 gal 10# linear gel Total fluid used 26,633 gal Total sd 77,800# 16/30 sd ISIP 2319, after 5 min 2152.

5/19/04

Tubing Leak. Update rod and tubing detail.

3-8-05

Parted Rods Update rod and tubing detail.

PERFORATION RECORD

10/18/95 6070'-6090'

10/20/95 5434'-5452'

10/22/95 5243'-5249'

10/22/95 5232'-5241'

10/22/95 5224'-5230'

10/25/95 4900'-4910'

10/22/95 4982'-4898'

NEWFIELD



Monument Butte State #10-36

2048 FSL 2219 FEL

NWSESection 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31551; Lease #U-22061

Monument Butte State #16-36R

Spud Date: 8/12/95
Put on Production: 4/30/97
GL: 5331' KB:

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH:
DEPTH LANDED:
HOLE SIZE: 12-1/4"
CEMENT DATA:

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 136 jts. (5519.06')
DEPTH LANDED: 5510.46'
HOLE SIZE: 7-7/8"
CEMENT DATA: 330 sxs Hifill mixed & 350 sxs Thixotropic
CEMENT TOP AT:

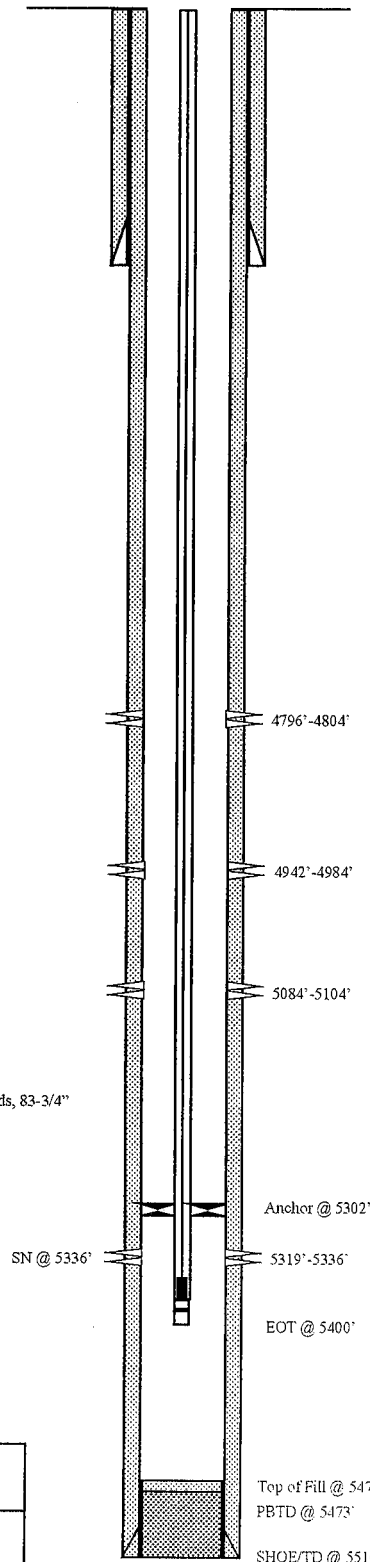
TUBING

SIZE/GRADE/WT.: 2-7/8"/J-55/ 6.5#
NO. OF JOINTS: 169 jts (5289.12')
TUBING ANCHOR: 5302.12'
NO. OF JOINTS: 1 jt (31.20')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5336.21'
NO. OF JOINTS: 2 jts (63.72')
TOTAL STRING LENGTH: EOT (5400.38')

SUCKER RODS

POLISHED ROD: 1- 1 1/2" x 22' SM
SUCKER RODS: 1-8", 1-2" x 3/4" pony rods, 100-3/4" scraped rods, 83-3/4"
plain rods, 26-3/4" scraped rods, 4-1 1/2" weight bars.
PUMP SIZE: 2-1/2" x 1-1/2" x 14" RHAC
STROKE LENGTH: 54"
PUMP SPEED, SPM: 6 SPM
LOGS:

Wellbore Diagram

FRAC JOB

8/31/95 5319'-5336' **Frac A3 sand as follows:**
137,000# of sd in 786 bbls Boragel.
Treated @ avg rate 30 bpm, avg press
2000 psi. ISIP-2059 psi. Calc. flush:
5317 gals. Actual flush: 5275
gals.

9/02/95 5084'-5104' **Frac B2 sand as follows:**
95,000# of sd in 431 bbls Boragel.
Treated @ avg rate 36.8 bpm, avg press
2100 psi. ISIP-2515 psi. Calc. flush:
5082 gals. Actual flush: 5040
gals.

9/05/95 4942'-4984' **Frac C sand as follows:**
129,000# of sd in 557 bbls Boragel.
Treated @ avg rate 34 bpm, avg press
2600 psi. ISIP-2909 psi. Calc. flush:
4940 gals. Actual flush: 4948
gals.

9/08/95 4796'-4804' **Frac D1 sand as follows:**
18,400# of sd in 289 bbls Boragel.
Treated @ avg rate 30 bpm, avg press
2700 psi. Screened out.

1/15/04 Pump change. Update rod and tubing
details.

2/15/06 Pump Change. Updated rod and tubing
details.

PERFORATION RECORD

8/30/95 5319'-5336'
9/01/95 5084'-5104'
9/05/95 4942'-4984'
9/07/95 4796'-4804'



Inland Resources Inc.

Monument Butte State #16-36R

690 FSL & 810 FEL

SESE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-10159; Lease #ML-22061

Tar Sands Federal #4-31-8-17

Spud Date: 7/22/96

ut on Production: 8/26/96
GL: 5312' KB: 5325'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (291.13')

DEPTH LANDED: 289.53'(GL)

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 156 jts. (6224.10')

DEPTH LANDED: 6222.10'

HOLE SIZE: 7-7/8"

CEMENT DATA: 330 sk Hybond mixed & 370 sxs thixotropic

CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/6.5#/LS thg.

NO. OF JOINTS: 176 jts.

TUBING ANCHOR: 5519'

NO. OF JOINTS: 1 jt.

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5554'

NO. OF JOINTS: 4 jt.

TOTAL STRING LENGTH: EOT @ 5681'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' polished rod.

SUCKER RODS: 8- 1" scraper rods, 114-3/4" plain rods, 99-3/4" scraper rods, 1-2', 2-4' x 3/4" pony rods.

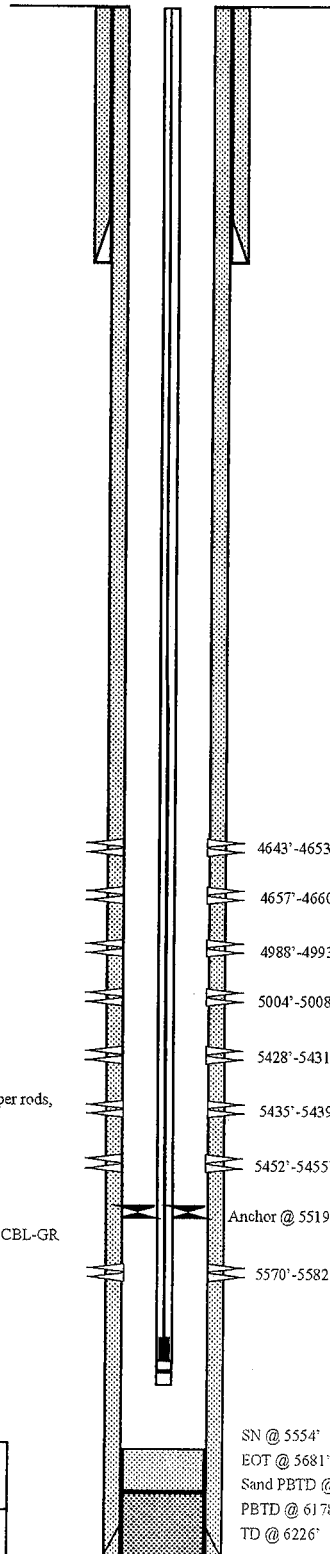
PUMP SIZE: 2-1/2 x 1-1/2 x 12 x 15 RHAC pump

STROKE LENGTH: 86"

PUMP SPEED, SPM: 7 SPM

LOGS: Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR

Wellbore Diagram



Initial Production: 45 BOPD,
45 MCFPD, 3 BWPD

FRAC JOB

8/14/96 5570'-5582'

Frac LDC sand as follows:

87,700# of 20/40 sand in 484 bbls of Boragel.
Treated @ avg rate of 20 bpm w/avg press of
2000 psi. ISIP-2339 psi. Calc. flush: 5570
gal. Actual flush: 5494 gal.

8/16/96 5428'-5455'

Frac A-3 sand as follows:

86,700# of 20/40 sand in 478 bbls of Boragel.
Treated @ avg rate of 18.3 bpm w/avg press
of 2050 psi. ISIP-3007 psi. Calc. flush: 5428
gal. Actual flush: 5332 gal.

8/19/96 4988'-5008'

Frac D-2 sand as follows:

86,500# of 20/40 sand in 475 bbls of Boragel.
Treated @ avg rate of 18 bpm w/avg press of
2200 psi. ISIP-2793 psi. Calc. flush: 4988
gal. Actual flush: 4920 gal.

8/21/96 4643'-4660'

Frac PB-10 sand as follows:

99,400# of 20/40 sand in 546 bbls of Boragel.
Treated @ avg rate of 22.2 bpm w/avg press
of 2600 psi. ISIP-3453 psi. Calc. flush: 4643
gal. Actual flush: 4652 gal.

PERFORATION RECORD

8/13/96	5570'-5582'	4 JSFP	48 holes
8/15/96	5428'-5431'	4 JSFP	12 holes
8/15/96	5435'-5439'	4 JSFP	16 holes
8/15/96	5452'-5455'	4 JSFP	12 holes
8/17/96	4988'-4993'	4 JSFP	20 holes
8/17/96	5004'-5008'	4 JSFP	16 holes
8/20/96	4643'-4653'	4 JSFP	40 holes
8/20/96	4657'-4660'	4 JSFP	12 holes



Inland Resources Inc.

Tar Sands Federal #4-31-8-17

549 FWL & 635 FNL

NWNW Section 31-T8S-R17E

Duchesne Co. Utah

API #43-013-31606; Lense #U-74869

Tar Sands Federal 5-31-8-17

Spud Date: 6/17/97

Pu

t on Production: 7/21/97

GL: 5336' KB: 5348'

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (304.93')

DEPTH LANDED: 303.04' GL

HOLE SIZE: 12-1/4"

CEMENT DATA: 120 sxs Premium crnt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 143 jts. (6102.52')

DEPTH LANDED: 6096.52' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 405 sxs Hibond mixed & 360 sxs thixotropic

CEMENT TOP AT: NA per CBL

TUBING

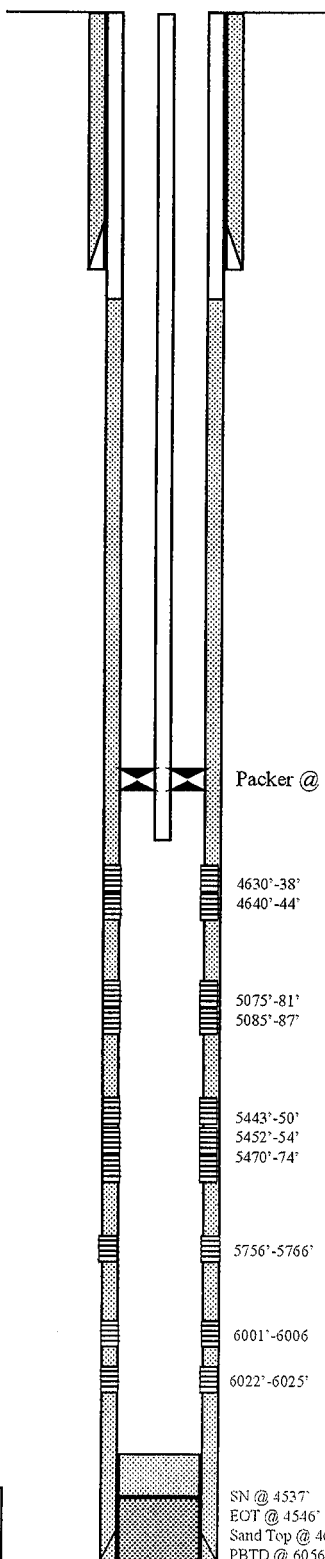
SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#

NO. OF JOINTS: 146 jts (4525')

SN LANDED AT: 4537'

PACKER: 4539'

TOTAL STRING LENGTH: EOT @ 4546'

Injection Wellbore
DiagramInitial Production: 121 BOPD,
128 MCFPD, 7 BWPDFRAC JOB

7/8/97	5756'-5766'	Frac CP sand as follows: 93,500# of 20/40 sand in 508 bbls of Boragel. Breakdown @ 3680psi. Treated @ avg rate of 26.5 bpm w/avg press of 2250 psi. ISIP-2353 psi, 5-min 2166 psi. Flowback on 12/64" ck for 3 hours and died.
7/10/97	5443'-5474'	Frac A sand as follows: 80,800# of 20/40 sand in 451 bbls of Boragel. Breakdown @ 2648psi. Treated @ avg rate of 24.7 bpm w/avg press of 1750 psi. ISIP-2143 psi, 5-min 1752 psi. Flowback on 12/64" ck for 3 hours and died.
7/12/97	5075'-5087'	Frac C sand as follows: 90,300# of 20/40 sand in 462 bbls of Boragel. Breakdown @ 2453psi. Treated @ avg rate of 27 bpm w/avg press of 2400 psi. ISIP-3264 psi, 5-min 2933 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.
7/15/97	4630'-4644'	Frac PB sand as follows: 72,500# of 20/40 sand in 396 bbls of Boragel. Breakdown @ 2974psi. Treated @ avg rate of 22.5 bpm w/avg press of 2250 psi. ISIP-3553 psi, 5-min 3429 psi. Flowback on 12/64" ck for 3 hours and died.
7/2/01	6001'-6025'	Break CP sand as follows: Broke zones with 2500 psi.
7/5/01		Contacted Mr. Jackson w/ EPA and Mr. Ingram w/ DOGM to conduct MIT on well. Waiting on approval to inject.
6/28/06		5 Year MIT completed and submitted.

Packer @ 4539'

4630'-38'
4640'-44'5075'-81'
5085'-87'5443'-50'
5452'-54'
5470'-74'

5756'-5766'

6001'-6006'

6022'-6025'

SN @ 4537'
EOT @ 4546'
Sand Top @ 4630'
PBD @ 6056'
TD @ 6098'PERFORATION RECORD

7/8/97	5756'-5766'	4 JSPP	40 holes
7/10/97	5470'-5474'	4 JSPP	16 holes
7/10/97	5452'-5454'	4 JSPP	8 holes
7/10/97	5443'-5450'	4 JSPP	28 holes
7/12/97	5085'-5087'	4 JSPP	8 holes
7/12/97	5075'-5081'	4 JSPP	24 holes
7/15/97	4640'-4644'	4 JSPP	16 holes
7/15/97	4630'-4638'	4 JSPP	32 holes
7/2/01	6001'-6006'	4 JSPP	20 holes
7/2/01	6022'-6025'	4 JSPP	12 holes

NEWFIELD

Tar Sands Federal 5-31-8-17

660 FWL & 1980 FNL

NENE Section 31-T8S-R17E

Duchesne Co, Utah

API #43-013-31607; Lease #U-74869

Tar Sands Federal #6-31-8-17

Spud Date: 7/15/97
Put on Production: 8/16/97
GL: 5313' KB: 5325'

Initial Production: 111 BOPD,
250 MCFPD, 10 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (301.25')
DEPTH LANDED: 299.8' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium crnt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts. (6122.33')
DEPTH LANDED: 6117' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 425 sxs Hibond mixed & 380 sxs thixotropic
CEMENT TOP AT: NA per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 181 jts (5617.61')
TUBING ANCHOR: 5629.61' KB
NO. OF JOINTS: 1 jt (30.25')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5662.66' KB
NO. OF JOINTS: 1 jt (31.27')
TOTAL STRING LENGTH: BOT @ 5695.48' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 3 4' x 3/4" pony rods, 6- 1 1/2" weighted bars, 52-3/4" scraped rods, 72-3/4" plain rods, 93-3/4" scraped rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 4' x 17' RTBC Macgyver pump
STROKE LENGTH: 72" SL
PUMP SPEED, SPM: 6 SPM

FRAC JOB

8/4/97 5842'-6005' **Frac CP sand as follows:**
1590# of 20/40 sand in 308 bbls of Boragel. Treated @ avg rate of 22.0 bpm w/avg press of 1750 psi. ISIP-1697 psi.

8/6/97 5842'-6005' **Refrac CP sand as follows:**
119,300# of 20/40 sand in 594 bbls of Boragel. Treated @ avg rate of 26.80 bpm w/avg press of 1560 psi. ISIP-2031 psi.

8/7/97 5378'-5534' **Frac A/LDC sands as follows:**
166,400# of 20/40 sand in 746 bbls of Boragel. Treated @ avg rate of 43.3 bpm w/avg press of 1700 psi. ISIP-1626 psi.

8/9/97 5158'-5180' **Frac B sands as follows:**
125,400# of 20/40 sand in 583 bbls of Boragel. Treated @ avg rate of 25.0 bpm w/avg press of 1600 psi. ISIP-2401 psi.

8/12/97 4934'-5044' **Frac D sands as follows:**
106,100# of 20/40 sand in 527 bbls of Boragel. Treated @ avg rate of 26.6 bpm w/avg press of 1900 psi. ISIP-3264 psi.

7/03/02 4352'-4441' **Frac GB4 & GB6 sands as follows:**
124,780# of 20/40 sand in 825 bbls of Viking I-25 fluid. Treated @ avg rate of 27 bpm w/avg press of 2100 psi. ISIP-3264 psi. Calc. flush: 4352 gal. Actual flush: 4242 gal.

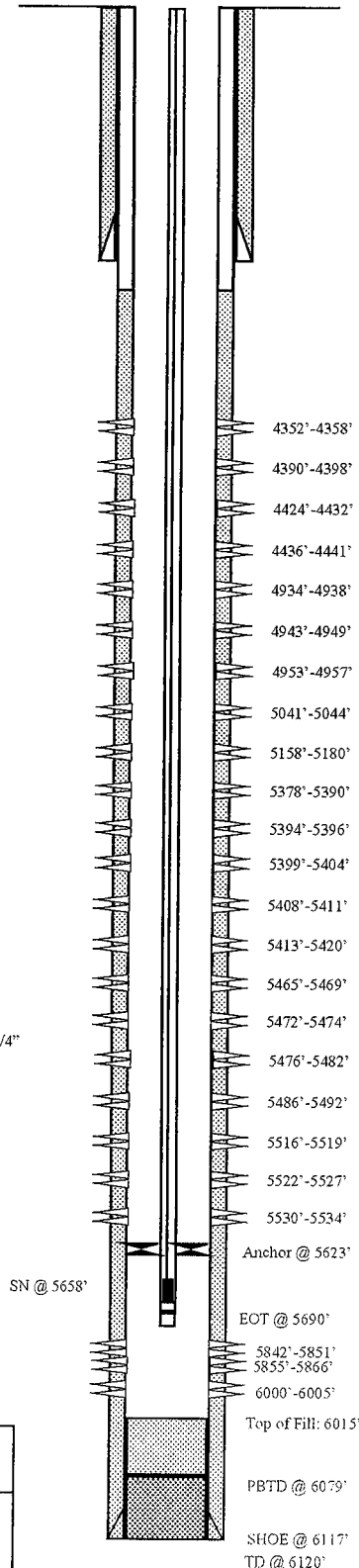
7/23/02 Stuck Pump. Update rod details.

8/02/02 Stuck Pump. Update rod details.

2/26/03 Pump Change. Update rod details.

3/28/03 Stuck Pump, Sheared TA: Update rod details.

12/9/05 Parted rods. Update rod and tubing details.

PERFORATION RECORD

Date	Interval	ISPF	Holes
8/04/97	6000'-6005'	4 ISPF	20 holes
8/04/97	5855'-5866'	4 ISPF	44 holes
8/04/97	5842'-5851'	4 ISPF	44 holes
8/07/97	5530'-5534'	2 ISPF	8 holes
8/07/97	5522'-5527'	2 ISPF	10 holes
8/07/97	5516'-5519'	2 ISPF	6 holes
8/07/97	5486'-5492'	2 ISPF	12 holes
8/07/97	5476'-5482'	2 ISPF	12 holes
8/07/97	5472'-5474'	2 ISPF	4 holes
8/07/97	5465'-5469'	2 ISPF	8 holes
8/07/97	5413'-5420'	2 ISPF	14 holes
8/07/97	5408'-5411'	2 ISPF	6 holes
8/07/97	5399'-5404'	2 ISPF	10 holes
8/07/97	5394'-5396'	2 ISPF	4 holes
8/07/97	5378'-5390'	2 ISPF	24 holes
8/09/97	5158'-5180'	4 ISPF	80 holes
8/12/97	5041'-5044'	4 ISPF	12 holes
8/12/97	4953'-4957'	4 ISPF	16 holes
8/12/97	4943'-4949'	4 ISPF	24 holes
8/12/97	4934'-4938'	4 ISPF	16 holes
7/02/02	4426'-4441'	4 ISPF	20 holes
7/02/02	4424'-4432'	4 ISPF	32 holes
7/02/02	4390'-4398'	4 ISPF	32 holes
7/02/02	4352'-4358'	4 ISPF	24 holes

NEWFIELD

Tar Sands Federal #6-31-8-17

1785' FNL & 1825' FWL

SE/NW Section 31-T8S-R17E

Duchesne Co, Utah

API #43-013-31686; Lease #U-74869

Sand Wash Federal 12-31-8-17

Spud Date: 7/14/2004
Put on Production: 8/21/2004

GL: 5362' KB: 5374'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (303.92')
DEPTH LANDED: 311.92' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 146 jts. (6207.36')
DEPTH LANDED: 6205.36' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 350 sxs Prem. Lite II & 450 sxs 50/50 POZ.
CEMENT TOP AT: surface

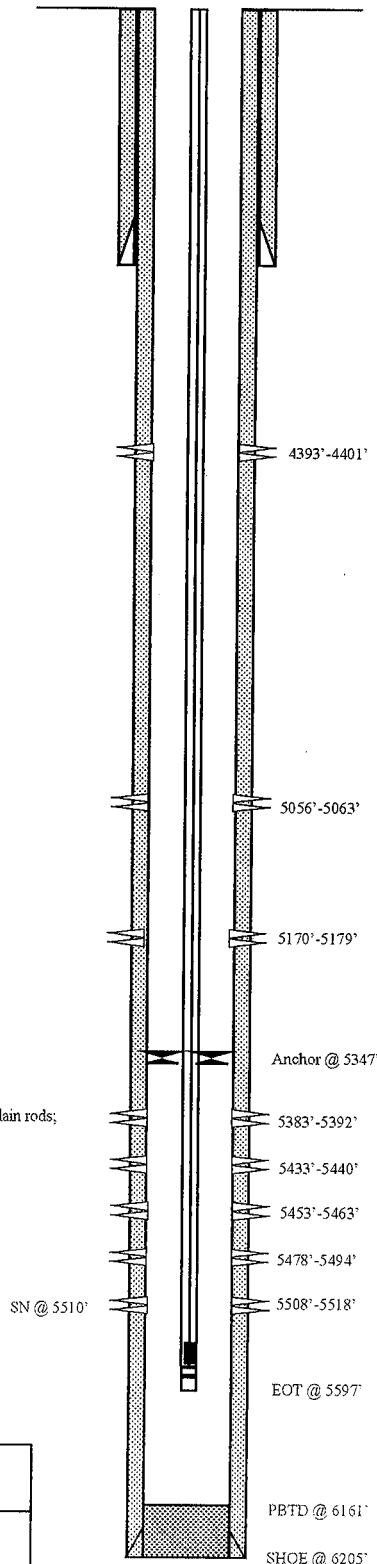
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 164 jts (5344.71')
TUBING ANCHOR: 5347.47' KB
NO. OF JOINTS: 5 jts (162.46')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5509.93' KB
NO. OF JOINTS: 2 jts (65.16')
TOTAL STRING LENGTH: EOT @ 5596.93' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 6 1-1/2" K- bars; 20-3/4" guided rods; 94-3/4" plain rods;
100-3/4" guided rods; 1-4" x 3/4" pony rod.
PUMP SIZE: 2-1/2" x 1-1/2" x 10' x 14' RHAC
STROKE LENGTH: 120"
PUMP SPEED, SPM: 5 SPM
LOGS: DIGL/SP/GR/CAL

Wellbore Diagram



Initial Production: BOPD,
MCFD, BWPD

FRAC JOB

08/12/04 5383'-5518' **Frac LODC and A3 sand as follows:**
218,158# 20/40 sand in 1487 bbls Lightning
17 frac fluid. Treated @ avg press of 1933 psi
w/avg rate of 41.7 BPM. ISIP 2100 psi. Calc
flush: 5381 gal. Actual flush: 5376 gal.

08/17/04 5170'-5179' **Frac B2 sand as follows:**
33,546# 20/40 sand in 340 bbls Lightning
17 frac fluid. Treated @ avg press of 1808 psi
w/avg rate of 25.2 BPM. ISIP 2100 psi. Calc
flush: 5168 gal. Actual flush: 5208 gal.

08/17/04 5056'-5063' **Frac C sand as follows:**
19,266# 20/40 sand in 262 bbls Lightning
17 frac fluid. Treated @ avg press of 1978 psi
w/avg rate of 25.2 BPM. ISIP 2800 psi. Calc
flush: 5054 gal. Actual flush: 5040 gal.

08/17/04 4393'-4401' **Frac GB4 sand as follows:**
15,460# 20/40 sand in 228 bbls Lightning
17 frac fluid. Treated @ avg press of 1818 psi
w/avg rate of 25.1 BPM. ISIP 1900 psi. Calc
flush: 4391 gal. Actual flush: 4389 gal.

07/24/06
Pump Change. Tubing & Rod detail updated.

PERFORATION RECORD

8/12/04	5508'-5518'	4 JSPP	40 holes
8/12/04	5478'-5494'	4 JSPP	64 holes
8/12/04	5453'-5463'	4 JSPP	40 holes
8/12/04	5433'-5440'	4 JSPP	28 holes
8/12/04	5412'-5422'	4 JSPP	40 holes
8/12/04	5383'-5392'	4 JSPP	36 holes
8/17/04	5170'-5179'	4 JSPP	36 holes
8/17/04	5056'-5063'	4 JSPP	28 holes
8/17/04	4393'-4401'	4 JSPP	32 holes



Inland Resources Inc.

Sand Wash Federal 12-31-8-17

2236' FSL & 654' FWL

NWSW Section 31-T8S-R17E

Duchesne Co, Utah

API #43-013-32446; Lease #UTU-74860

Sand Wash Federal 13-31-8-17

Spud Date: 01/05/06
Put on Production: 03/05/06

Wellbore Diagram

Initial Production: BOPD,
MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (314.16')
DEPTH LANDED: 326.01' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 146 jts. (6251.70')
DEPTH LANDED: 6264.95' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 375 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 185 jts (5976.79')
TUBING ANCHOR: 5988.79' KB
NO. OF JOINTS: 2 jts (65.03')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6056.62' KB
NO. OF JOINTS: 2 jts (64.99')
TOTAL STRING LENGTH: EOT @ 6123.16' KB

SUCKER RODS

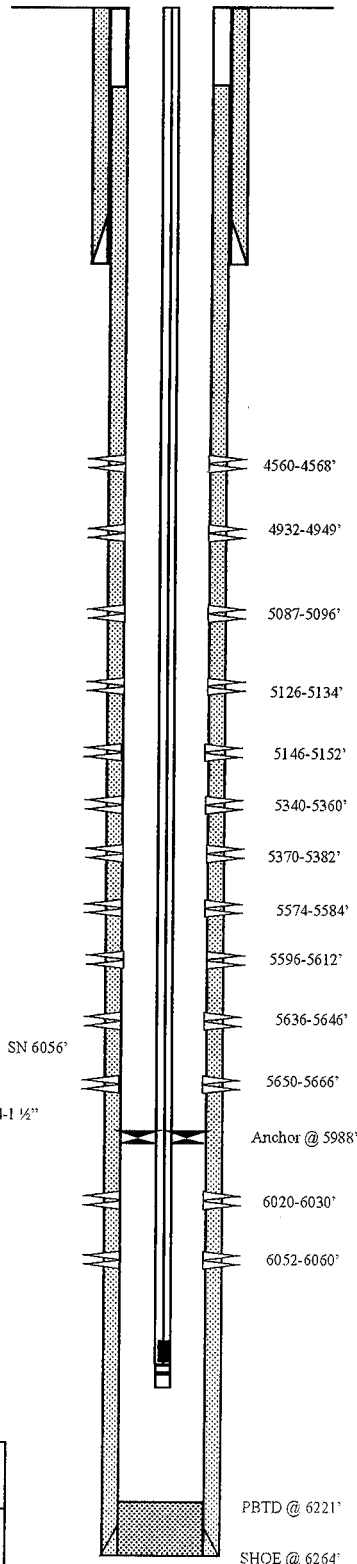
POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-4, 1-8, 1-6" x 7/8" pony rod, 237-7/8" guided rods, 4-1 1/2" weight rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 164 RHAC w/SM plunger
STROKE LENGTH: 100"
PUMP SPEED, 5 SPM:

FRAC JOB

02/23/06	6020-6060'	Frac CP2, CP3 sands as follows: 70339# 20/40 sand in 659 bbls Lightning 17 frac fluid. Treated @ avg press of 1995 psi w/avg rate of 24.7 BPM. ISIP 2050 psi. Calc flush: 6058 gal. Actual flush: 5418 gal.
02/24/06	5574-5666'	Frac LODC, A3, A1 sands as follows: 295743# 20/40 sand in 1943 bbls Lightning 17 frac fluid. Treated @ avg press of 1985 psi w/avg rate of 37.6 BPM. ISIP 2100 psi. Calc flush: 5664 gal. Actual flush: 5544 gal.
02/24/06	5340-5382'	Frac B1, B2 sands as follows: 40413# 20/40 sand 431 bbls Lightning 17 frac fluid. Treated @ avg press of 2125 psi w/avg rate of 24.5 BPM. ISIP 2200 psi. Calc flush: 5380 gal. Actual flush: 4788 gal.
02/24/06	5087-5152'	Frac D1, D2 sands as follows: 103043# 20/40 sand in 709 bbls Lightning 17 frac fluid. Treated @ avg press of 2238 psi w/avg rate of 24.7 BPM. ISIP 2450 psi. Calc flush: 5150 gal. Actual flush: 4536 gal.
02/24/06	4932-4949'	Frac DS1 sands as follows: 79993# 20/40 sand in 592 bbls Lightning 17 frac fluid. Treated @ avg press 2083 psi w/avg rate of 24.7 BPM. ISIP 2300 psi. Calc flush: 4947 gal. Actual flush: 4368 gal.
02/24/06	4560-4568'	Frac GB4 sands as follows: 35987# 20/40 sand in 352 bbls Lightning 17 frac fluid. Treated @ avg press 1863 psi w/avg rate of 24.6 BPM. ISIP 1850 psi. Calc flush: 4566 gal. Actual flush: 4452 gal.
05/24/06		Stuck pump. Updated rod and tubing details.

PERFORATION RECORD

02/20/06	6052-6060'	4 JSFP	32 holes
02/20/06	6020-6030'	4 JSFP	40 holes
02/23/06	5650-5666'	4 JSFP	64 holes
02/23/06	5636-5646'	4 JSFP	40 holes
02/23/06	5596-5612'	4 JSFP	64 holes
02/23/06	5574-5584'	4 JSFP	40 holes
02/24/06	5370-5382'	4 JSFP	48 holes
02/24/06	5340-5360'	4 JSFP	80 holes
02/24/06	5146-5152'	4 JSFP	24 holes
02/24/06	5126-5134'	4 JSFP	32 holes
02/24/06	5087-5096'	4 JSFP	36 holes
02/24/06	4932-4949'	4 JSFP	68 holes
02/24/06	4560-4568'	4 JSFP	32 holes

**NEWFIELD****Sand Wash Federal 13-31-8-17**

2206' FSL & 655' FWL

SW/SW Section 31-T8S-R17E

Duchesne Co, Utah

API #43-013-32445; Lease #UTU-74869

Attachment F
1 of 6

Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Arnold, Joe

Production Water Analysis

Listed below please find water analysis report from: Johnson Water Line, JOHNSON STATION #2
CHARGE PUMP

Lab Test No: 2006400226
Specific Gravity: 1.001

Sample Date: 01/17/2006

TDS: 357
pH: 7.80

Cations:	mg/L	as:
Calcium	80.00	(Ca ⁺⁺)
Magnesium	24.00	(Mg ⁺⁺)
Sodium	0	(Na ⁺)
Iron	1.10	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	122	(HCO ₃ ⁻)
Sulfate	95	(SO ₄ ⁼)
Chloride	35	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	0	(H ₂ S)

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NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2006400226

DownHole SAT™ Scale Prediction
@ 60 deg. F

Chemical Services

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	1.01	.00108
Aragonite (CaCO ₃)	.876	-.0303
Witherite (BaCO ₃)	0	-4.93
Strontianite (SrCO ₃)	0	-1.54
Magnesite (MgCO ₃)	.202	-.693
Anhydrite (CaSO ₄)	.0236	-.314
Gypsum (CaSO ₄ *2H ₂ O)	.0481	-228.43
Barite (BaSO ₄)	0	-.0267
Celestite (SrSO ₄)	0	-44.65
Silica (SiO ₂)	0	-32.86
Brucite (Mg(OH) ₂)	< 0.001	-1.05
Magnesium silicate	0	-62.42
Siderite (FeCO ₃)	13.52	.215
Halite (NaCl)	0	-136333
Thenardite (Na ₂ SO ₄)	0	-33648
Iron sulfide (FeS)	0	-.0114

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

3 of 6

Analytical Laboratory Report for:

NEWFIELD PRODUCTION COMPANY



Chemical Services

Account Representative:
Roosevelt Sales

Production Water Analysis

Listed below please find water analysis report from: RUN C, MON. BUTTE STATE 8-36-8-16
TREATER

Lab Test No: 2006402409
Specific Gravity: 1.009

Sample Date: 08/10/2006

TDS: 12757
pH: 8.50

Cations:	mg/L	as:
Calcium	32.00	(Ca ⁺⁺)
Magnesium	53.00	(Mg ⁺⁺)
Sodium	4761	(Na ⁺)
Iron	3.60	(Fe ⁺⁺)
Manganese	0.00	(Mn ⁺⁺)
Anions:	mg/L	as:
Bicarbonate	732	(HCO ₃ ⁻)
Sulfate	75	(SO ₄ ⁼)
Chloride	7100	(Cl ⁻)
Gases:		
Carbon Dioxide		(CO ₂)
Hydrogen Sulfide	1	(H ₂ S)

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NEWFIELD PRODUCTION
COMPANY

Lab Test No: 2006402409

DownHole SAT™ Scale Prediction
@ 130 deg. F

Mineral Scale	Saturation Index	Momentary Excess (lbs/1000 bbls)
Calcite (CaCO ₃)	9.32	12.17
Aragonite (CaCO ₃)	7.75	11.64
Witherite (BaCO ₃)	0	-4.29
Strontianite (SrCO ₃)	0	-1.13
Magnesite (MgCO ₃)	19.63	12.41
Anhydrite (CaSO ₄)	.00133	-817.95
Gypsum (CaSO ₄ *2H ₂ O)	.00174	-807.1
Barite (BaSO ₄)	0	-.735
Celestite (SrSO ₄)	0	-128.28
Silica (SiO ₂)	0	-81
Brucite (Mg(OH) ₂)	.0452	-1.27
Magnesium silicate	0	-122.93
Siderite (FeCO ₃)	2058	1.74
Halite (NaCl)	< 0.001	-186642
Thenardite (Na ₂ SO ₄)	< 0.001	-52485
Iron sulfide (FeS)	142.84	.393

Interpretation of DHSat Results:

The Saturation Index is calculated for each mineral species independently and is a measure of the degree of supersaturation (driving force for precipitation) under the conditions modeled. This value ranges from 0 to infinity with 1.0 representing a condition of equilibrium where scale will neither dissolve nor precipitate. Values less than 1.0 are undersaturated and values greater than 1.0 are supersaturated. The scale is logarithmic, i.e. a Saturation Index of 3 is 10 times more saturated than a value of 2.

The Momentary excess is a measure of how much scale would have to precipitate to bring the system back to a non-scaling condition. This value ranges from negative (dissolving) infinity to positive (precipitating) infinity. The Momentary Excess represents the amount of scale possible while the Saturation Level represents the probability that scale will form.

DownHole SAT(tm)
MIXED WATER CHEMISTRY

5 of 6

1) Johnson Water

2) MBS 8-36-8-16

Report Date: 08-11-2006

CATIONS

Calcium (as Ca)	140.00
Magnesium (as Mg)	158.50
Barium (as Ba)	0.00
Strontium (as Sr)	0.00
Sodium (as Na)	2381
Iron (as Fe)	2.35
Manganese (as Mn)	0.00

ANIONS

Chloride (as Cl)	3779
Sulfate (as SO4)	85.00
Dissolved CO2 (as CO2)	6.44
Bicarbonate (as HCO3)	508.69
Carbonate (as CO3)	118.84
H2S (as H2S)	0.500

PARAMETERS

pH	8.45
Temperature (°F)	130.00
Density(g/mL)	1.00
Pressure(atm)	1.00
Calculated T.D.S.	7181
Molar Conductivity	10487

BJ Chemical Services
Roosevelt, Utah

6 of 6

DownHole SAT (tm)
MIXED WATER DEPOSITION POTENTIAL INDICATORS

1) Johnson Water

2) MBS 8-36-8-16

Report Date: 08-11-2006

SATURATION LEVEL		MOMENTARY EXCESS (Lbs/1000 Barrels)	
Calcite (CaCO3)	42.30	Calcite (CaCO3)	11.25
Aragonite (CaCO3)	35.17	Aragonite (CaCO3)	11.18
Witherite (BaCO3)	0.00	Witherite (BaCO3)	-3.86
Strontianite (SrCO3)	0.00	Strontianite (SrCO3)	-1.04
Magnesite (MgCO3)	58.96	Magnesite (MgCO3)	9.56
Anhydrite (CaSO4)	0.0157	Anhydrite (CaSO4)	-428.20
Gypsum (CaSO4*2H2O)	0.0138	Gypsum (CaSO4*2H2O)	-521.93
Barite (BaSO4)	0.00	Barite (BaSO4)	-0.500
Magnesium silicate	0.00	Magnesium silicate	-114.64
Iron hydroxide (Fe(OH)3)	0.00160	Iron hydroxide (Fe(OH)3)	< 0.001
Iron sulfide (FeS)	64.56	Iron sulfide (FeS)	0.441
SIMPLE INDICES		BOUND IONS	TOTAL FREE
Langelier	1.92	Calcium	140.00 113.26
Stiff Davis Index	2.05	Barium	0.00 0.00
		Carbonate	118.84 19.88
		Phosphate	0.00 0.00
		Sulfate	85.00 61.22

OPERATING CONDITIONS

Temperature (°F)	130.00
Time (mins)	3.00

BJ Chemical Services
Roosevelt, Utah

Attachment "G"

Monument Butte State #8-36-8-16 Proposed Maximum Injection Pressure

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax	
Top	Bottom					
6100	6106	6103	3276	0.97	3263	
5844	5853	5849	2052	0.78	2039	
5463	5505	5484	1706	0.75	1694	←
4974	4998	4986	2439	0.92	2428	
				Minimum	<u>1694</u>	

Calculation of Maximum Surface Injection Pressure

$P_{max} = (Frac\ Grad - (0.433 * 1.005)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.005.

$Frac\ Gradient = (ISIP + (0.433 * \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.



Attachment G-1
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DAILY COMPLETION REPORT

Well Name Monument Butte State 8-36 Report Date 4/17/96 Completion Day 3
Present Operation Perf CP-1 sd. Rig Basin #4

WELL STATUS

Surf Csg: @ Liner @ Prod String @
Tbg String: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ PBTD: 6157

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-4	6100-6106'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/16/96 SITP: 0 SICP 0

RU swb. Made 3 runs. IFL @ 5000'. FFL @ 5300'. TOH w/tbg. NU tree saver. RU Halliburton & frac CP-4 sd w/53,800# of 20/40 sd in 376 bbls Boragel. Break dn @ 2773 psi. Treated @ avg rate 20.5 bpm, avg press 2850 psi. ISIP-3276 psi, 5 min 2816 psi. Flowback on 16/64 ck @ 1.7 bpm. Flowed for 4-1/2 hrs & died. Rec 130 bbls fluid, no oil, no sd. SDFN. Est 246 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>376</u>	Starting oil rec to date	<u>5</u>
Fluid lost/recovered daily	<u>130</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>246</u>	Cum oil recovered	<u>5</u>
IFL <u> </u> FFL <u> </u> FTP <u> </u>		Choke <u>16/64</u> Final Fluid Rate <u> </u>	Final oil cu <u>0%</u>

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Sd frac
Company: Halliburton
Procedure:
3000 gal pad
1000 gal w/1-5 PPG of 20/40 sd
3000 gal w/5-8 PPG of 20/40 sd
2777 gal w/8-10 PPG of 20/40 sd
Flush w/6038 gal 10# linear gel

COSTS

Max TP	<u>3480</u>	@	<u>21.8</u>	Max Rate	Total fluid pmpd: <u>376.5</u>
Avg TP	<u>2850</u>	@	<u>20.5</u>	Avg Rate	Total Prop pmpd: <u>53,800</u>
ISIP	<u>3276</u>		<u>5 min 2816</u>	<u>10 min</u>	<u>15 min</u>

DC: \$18,060

TWC: \$181,165

B. Mecham

Completion Supervisor:



2 of 4

DAILY COMPLETION REPORT

Well Name Monument Butte State 8-36 Report Date 4/19/96 Completion Day 5
Present Operation Perf "A" sd. Rig Basin #4

WELL STATUS

Surf Csg: _____ @ _____ Liner _____ @ _____ Prod String _____ @ _____
Tbg String: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ _____ PBTD: 6157/5868

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-4	6100-6106'	4/24			
CP-1	5844-5853'	4/36			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/18/96 SITP: 0 SICP 0

NU tree saver. RU Halliburton & frac CP-1 sd w/69,200# of 20/40 sd in 432 bbls Boragel. Break dn @ 3905#. Treated @ avg rate 24.5 bpm, avg press 1850 psi. ISIP: 2052 psi, 5 min 1887 psi. Start flowback after 5 min SI on 16/64" ck @ 1.6 bpm. Flowed for 4-1/2 hrs & died. Rec 157 bbls frac fluid w/tr sd, no oil. Est 382 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>107</u>	Starting oil rec to date	<u>5</u>
Fluid lost/recovered daily	<u>275</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>382</u>	Cum oil recovered	<u>5</u>
IFL _____ FFL _____ FTP _____		Choke <u>16/64</u> Final Fluid Rate _____	Final oil cu <u>0%</u>

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Sd frac
Company: Halliburton
Procedure: _____
3500 gal pad
1000 gal 1-5 PPG of 20/40 sd
6000 gal 5-8 PPG of 20/40 sd
1837 gal 8-10 PPG of 20/40 sd
Flush w/5800 gal 10# linear gel

COSTS

Basin	<u>260</u>
BOP	<u>125</u>
Tks	<u>50</u>
Flow hand	<u>100</u>
Halliburton	<u>17525</u>
Sup	<u>200</u>

Max TP	@	Max Rate	Total fluid pmpd: <u>432 bbls</u>
Avg TP	<u>1850</u>	@ <u>24.5</u> Avg Rate	Total Prop pmpd: <u>69,200#</u>
ISIP	<u>2052</u>	<u>5 min</u> <u>1887</u>	<u>10 min</u> <u>15 min</u>

DC: \$18,260TWC: \$203,490

Completion Supervisor:

B. Mecham



3 of 4

DAILY COMPLETION REPORT

Well Name Monument Butte State 8-36 Report Date 4/21/96 Completion Day 7
Present Operation Set RBP & perf "D" sd. Rig Basin #4

WELL STATUS

Surf Csg: @ Liner @ Prod String @
Tbg String: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ PBTD: 6157/5868

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-4	6100-6106'	4/24			
CP-1	5844-5853'	4/36			
"A"	5463-5487'	4/88			
"A"	5502-5505'	4/12			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/20/96 SITP: SICP:

RU Howco & frac "A" sd w/106,600# 20/40 sd in 600 bbls Boragel. Break dn @ 3664 psi, treated @ avg rate 24.4 bpm, avg press 1450 psi. ISIP 1706 psi, 5 min 1625 psi. Flowback on 16/64" ck @ 1.6 bpm. Flowed 4-1/2 hrs, rec 209 BW w/tr sd, no oil. SDFN. Est 638 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>247</u>	Starting oil rec to date	<u>5</u>
Fluid lost/recovered daily	<u>391</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>638</u>	Cum oil recovered	<u>5</u>
IFL <u> </u> FFL <u> </u> FTP <u> </u>		Choke <u> </u> Final Fluid Rate <u> </u> Final oil cut <u> </u>	

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Frac
Company: Halliburton
Procedure:
4000 gal pad
2000 gal 1-5 PPG 20/40 sd
10,000 gal 5-8 PPG 20/40 sd
3834 8-10 PPG 20/40 sd
5370 flush w/10# linear gel

COSTS

Basin	<u>490</u>
BOP	<u>125</u>
Tks	<u>50</u>
Halliburton	<u>21340</u>
HO	<u>510</u>
Wtr	<u>175</u>
Sup	<u>200</u>

Max TP	<u>3664</u>	@	<u>25.7</u>	Max Rate	Total fluid pmpd: <u>600 bbls</u>
Avg TP	<u>1450</u>	@	<u>24.4</u>	Avg Rate	Total Prop pmpd: <u>106,600</u>
ISIP	<u>1706</u>		<u>5 min</u>	<u>1625</u>	10 min <u> </u> 15 min <u> </u>

DC: \$22,890
TWC: \$231,805

Completion Supervisor:

B. Mecham



4 & 4

DAILY COMPLETION REPORT

Well Name Monument Butte State 8-36 Report Date 4/24/96 Completion Day 9
Present Operation Pull RBP's. Rig Basin #4

WELL STATUS

Surf Csg: 8-5/8 @ Liner @ Prod String 5-1/2 @ 6157
Tbg String: Size 2-7/8 Wt 6.5 Grd M-50 Pkr/EOT @ PBT RBP 5868/RBP 5051

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
CP-4	6100-6106'	4/24	"D"	4974-4977'	4/12
CP-1	5844-5853'	4/36	"D"	4979-4986'	4/28
"A"	5463-5487'	4/88	"D"	4988-4990'	4/8
"A"	5502-5505'	4/12	"D"	4995-4998'	4/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: 4/23/96 SITP: 50 SICP: 200

RU swb. Made 1 run. IFL 4800'. Blow dn gas press. Rec 1 BW. TOH w/tbg. NU tree saver. RU Halliburton & frac "D" sd w/97,900# of 20/40 sd in 549 bbls Boragel. Broke dn @ 1775, treated @ avg rate 22.6 bpm, avg press 2180 psi. ISIP 2439 psi, 5 min 2440 psi. Flowback on 16/64" ck @ 1.8 bpm. Flowed for 1 hr & died. Rec 63 BW, no sd, no oil. SDFN. Est 1004 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered	<u>519</u>	Starting oil rec to date	<u>5</u>
Fluid lost/recovered daily	<u>485</u>	Oil lost/recovered today	<u>0</u>
Ending fluid to be recovered	<u>1004</u>	Cum oil recovered	<u>5</u>
IFL <u> </u> FFL <u> </u> FTP <u> </u>		Choke <u> </u> Final Fluid Rate <u> </u> Final oil cut <u> </u>	

STIMULATION DETAIL

Base Fluid used: Boragel Job Type: Sd frac
Company: Halliburton
Procedure:
4000 gal pad
1000 gal w/1-5 PPG of 20/40 sd
9000 gal w/5-8 PPG of 20/40 sd
4215 gal w/8-10 PPG of 20/40 sd
Flush w/4855 gal 10# linear gel

COSTS

Basin	<u>565</u>
BOP	<u>125</u>
Tks	<u>50</u>
Halliburton	<u>20225</u>
Wtr	<u>625</u>
HO tk	<u>680</u>
Flow hand	<u>100</u>
Sup	<u>200</u>

Max TP	<u>2610</u>	@	<u>27</u>	Max Rate	Total fluid pmpd: <u>549 bbls</u>
Avg TP	<u>2180</u>	@	<u>22.6</u>	Avg Rate	Total Prop pmpd: <u>97,900#</u>
ISIP	<u>2439</u>		<u>5 min</u>	<u>2440</u>	10 min <u> </u> 15 min <u> </u>

Completion Supervisor:

DAILY COST:	<u>\$22,570</u>
TOTL WELL COST:	<u>\$258,300</u>
B. Mecham	

ATTACHMENT H
WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4879'.
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class G cement.
3. Plug #2 Set 200' plug from 2000'-2200' with 25 sx Class "G" cement.
4. Plug #3 Pump 41 sx Class G cement down 5-1/2" casing to 352'.

The approximate cost to plug and abandon this well is \$33,025.

Monument Butte State #8-36

Spud Date: 4/2/96

Put on Production: 4/27/96

GL: 5363' KB: 5376'

Proposed P & A
Wellbore Diagram

Cement Top @ Surface

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 304.40'

DEPTH LANDED: 302'

HOLE SIZE: 12-1/4"

CEMENT DATA: 150 sxs Premium cmt, est 5 bbls to surf.

Pump 41 sx Class G Cement down 5-1/2" casing to 352'

Casing Shoe @ 302'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 145 jts. (6214.68')

DEPTH LANDED: 6202'

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sk Hyfill mixed & 375 sxs thixotropic

CEMENT TOP AT: Surface per CBL

200' Balanced Plug (25 sx) Class G Cement over water
zone 2000' - 2200'

100' (12 sx) Class G Cement plug on top of CIBP

CIBP @ 4879'

4974'-4977'

4979'-4986'

4988'-4990'

4995'-4998'

5463'-5487'

5502'-5505'

5844'-5853'

6100'-6106'

Top of Fill @ 6136'

PBTD @ 6157'

SHOE/TD @ 6203'

NEWFIELD**Monument Butte State #8-36**

1981 FNL & 662 FEL

SENE Section 36-T8S-R16E

Duchesne Co, Utah

API #43-013-31598; Lease #ML-22061

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:
ML-22061

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
MON BUTTE EAST

8. WELL NAME and NUMBER:
MON BT 8-36-8-16

9. API NUMBER:
4301331598

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1981 FNL 662 FEL COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: -
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE

DATE

10-30-06

(This space for State use only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-22061

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

MON BUTTE EAST

8. WELL NAME and NUMBER:

MON BT 8-36-8-16

9. API NUMBER:

4301331598

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1981 FNL 662 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☒ NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will

☐ SUBSEQUENT REPORT
(Submit Original Form Only)

Date of Work Completion:

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☒ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/STOP)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLAIR

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☐ OTHER: -

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

NAME (PLEASE PRINT) David Gerbig

TITLE Operations Engineer

SIGNATURE

DATE

(This space for State use only)



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 24, 2007

Newfield Production Company
1401 17th Street, Suite 1000
Denver, Colorado 80202

Re: Monument Butte East Unit Well: Monument Butte State 8-36-8-16, Section 36, Township 8 South, Range 16 East, Duchesne County, Utah

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.

If you have any questions regarding this approval or the necessary requirements, please contact Brad Hill or Dan Jarvis at this office.

Sincerely,

Gil Hunt
Associate Director

cc: Dan Jackson, Environmental Protection Agency
Bureau of Land Management, Vernal
Newfield Production Company, Myton
SITLA, Salt Lake City
Well File

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS

Applicant: Newfield Production Company **Well:** Monument Butte State 8-36-8-16

Location: 36/8S/16E **API:** 43-013-31598

Ownership Issues: The proposed well is located on State land. The well is located in the Monument Butte East Unit. Lands in the one-half mile radius of the well are administered by the BLM and SITLA. The Federal Government and SITLA are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Monument Butte East Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 302 feet and has a cement top at the surface. A 5 ½ inch production casing is set at 6,203 feet. A cement bond log demonstrates adequate bond in this well up to 3,300 feet. A 2 7/8 inch tubing with a packer will be set at 4,939. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 9 producing wells, 4 injection wells and 2 P/A wells in the area of review. All of the wells have evidence of adequate casing and cement. No corrective action will be required.

Ground Water Protection: According to Technical Publication No. 92 the base of moderately saline water is near the surface. Injection shall be limited to the interval between 4,220 feet and 5,266 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 8-36-8-16 well is .75 psi/ft. which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,694 psig. The requested maximum pressure is 1,694 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Monument Butte East Unit April 18, 1996. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the State of Utah.

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Clinton Dworshak Date 01/23/2007

**THE STATE
OF UTAH TO
ALL PERSONS
INTERESTED IN THE
ABOVE ENTITLED
MATTER.**

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the Monument Butte State 10-36-8-16, Monument Butte State 8-36-8-16, Monument Butte Federal 8-26-8-16, Monument Butte Federal 6-26-8-16, and Monument Butte Federal 2-26-8-16 wells, located in Sections 26 & 36, Township 8 South, Range 16 East, Duchesne County, Utah, for conversion to Class II injection wells. The adjudicative proceeding will be conducted informally according to Utah Admin. Rule R649-10, Administrative Procedures.

Selective zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rate will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the proposed application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for this proceeding is Gil Hunt, Associate Director at PO Box 145801, Salt Lake City, Utah 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rule. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 19th day of December, 2006.

**STATE OF UTAH
DIVISION OF OIL,
GAS & MINING
Gil Hunt**

Associate Director
Published in the Vernal
Express January 10,
2007.



November 12, 2007

Mr. Brad Hill
State of Utah, DOGM
1594 West North Temple-Suite 1310
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Injection Conversion/MIT
Monument Butte State 8-36-8-16
Sec. 36, T8, R16
API #43-013-31598

Dear Mr. Brad Hill:

The subject well was converted to an injector. An MIT was preformed. Please find enclosed the sundry, a copy of the tabular, and chart.

Sincerely,

Jentri Park
Production Clerk

RECEIVED

NOV 14 2007

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-22061
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: MON BUTTE EAST
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1981 FNL 662 FEL		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-36
5. PHONE NUMBER: 435.646.3721		9. API NUMBER: 4301331598
6. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E		COUNTY: DUCHESNE
STATE: UT		

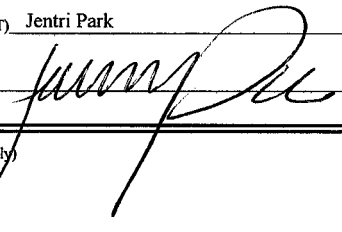
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: -
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 11/12/2007			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

This well was converted from a producing oil well to an injection well on 10/18/07. On 10/29/07 Dennis Ingram with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. Permission was given at that time to perform the test 10/31/07. On 10/31/07 the casing was pressured up to 1400 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

API# 43-013-31598

NAME (PLEASE PRINT) Jentri Park	TITLE Production Clerk
SIGNATURE 	DATE 11/12/2007

(This space for State use only)

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NOV 14 2007

DIV. OF OIL, GAS & MINING

Mechanical Integrity Test Casing or Annulus Pressure Test

Inland Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 10 / 31 / 02 Time 9:30 am/pm
Test Conducted by: Joey Reyes
Others Present: _____

Well: SE/NE Sec. 36.T8S, R16E

Well ID: API 43-013-31598

Field: Monument Butte

Company: NEWFIELD

Well Location: Monument Butte State
8-36-8-16

Address: _____

Time	Test
0 min	<u>1400</u> psig
5	<u>1400</u>
10	<u>1400</u>
15	<u>1400</u>
20	<u>1400</u>
25	<u>1400</u>
30 min	<u>1400</u>
35	_____
40	_____
45	_____
50	_____
55	_____
60 min	_____
Tubing press	<u>0</u> psig

Result (circle) Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Joey Reyes

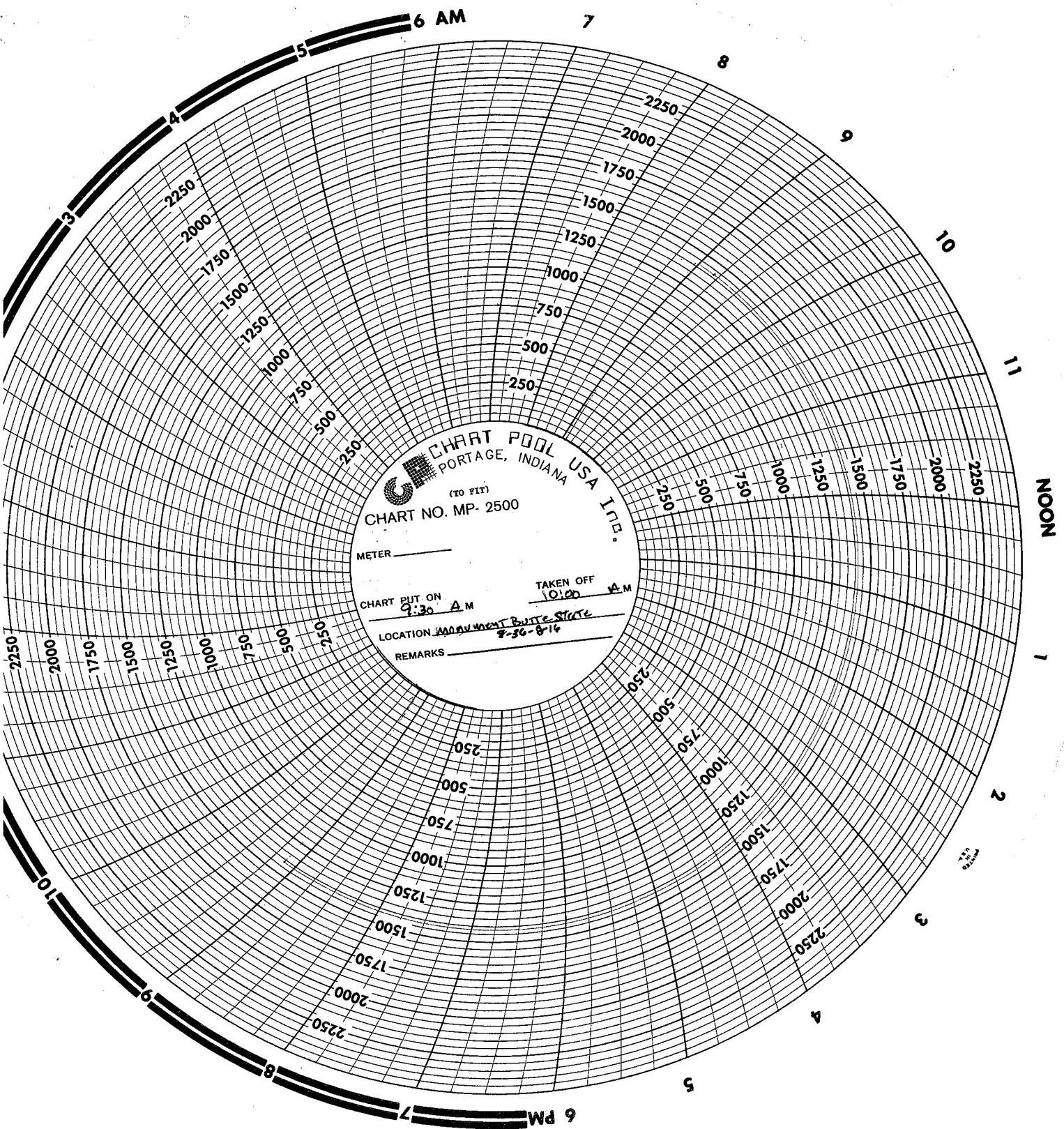


CHART POOL USA Inc.
PORTAGE, INDIANA
(TO FIT)
CHART NO. MP- 2500

METER _____

CHART PUT ON 9:30 A M

TAKEN OFF 10:00 A M

LOCATION MANLY STATE
8-36-8-16

REMARKS _____



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-335

Operator: Newfield Production Company
Well: Monument Butte State 8-36-8-16
Location: Section 36, Township 8 South, Range 16 East
County: Duchesne
API No.: 43-013-31598
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on January 24, 2007.
2. Maximum Allowable Injection Pressure: 1,694 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation).
4. Injection Interval: Green River Formation (4,220' - 5,266').

Approved by:

Gil Hunt
Associate Director

11-16-07

Date

cc: Dan Jackson Environmental Protection Agency
Bureau of Land Management, Vernal
David Gerbig Newfield Production Company, Denver
Newfield Production Company, Myton
Well File



STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTAH STATE ML-22061

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

MON BUTTE EAST

8. WELL NAME and NUMBER:

MONUMENT BUTTE ST 8-36

9. API NUMBER:

4301331598

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

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1. TYPE OF WELL:

OIL WELL ☒

GAS WELL ☐

OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630

CITY Myton

STATE UT

ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE: 1981 FNL 662 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/11/2007	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Change status, put well on injection
	<input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 10:00 PM on 12-11-07.

NAME (PLEASE PRINT) Kathy Chapman

TITLE Office Manager

SIGNATURE

Kathy Chapman

DATE 12/12/2007

(This space for State use only)

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DEC 14 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-22061
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: MON BUTTE EAST
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1981 FNL 662 FEL		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-36
OTR/OTR SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E		9. API NUMBER: 4301331598
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Change status, put well on injection
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 12/11/2007			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above reference well was put on injection at 10:00 PM on 12-11-07.

NAME (PLEASE PRINT) Kathy Chapman TITLE Office Manager

SIGNATURE

DATE 12/12/2007

(This space for State use only)

RECEIVED
DEC 14 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>WI</u>		5. LEASE DESIGNATION AND SERIAL NUMBER: UTAH STATE ML-22061
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME: GMBU
4. LOCATION OF WELL: FOOTAGES AT SURFACE: 1981 FNL 662 FEL		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-36
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 36, T8S, R16E		9. API NUMBER: 4301331598
		10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>03/18/2011</u>	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Step Rate Test
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

A step rate test was conducted on the subject well on March 18, 2011. Results from the test indicate that the fracture gradient is 0.847 psi/ft. Therefore, Newfield is requesting that the maximum allowable injection pressure (MAIP) be changed from 1694 psi to 2025 psi.

COPY SENT TO OPERATOR

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 5.2.2011
Initials: KS

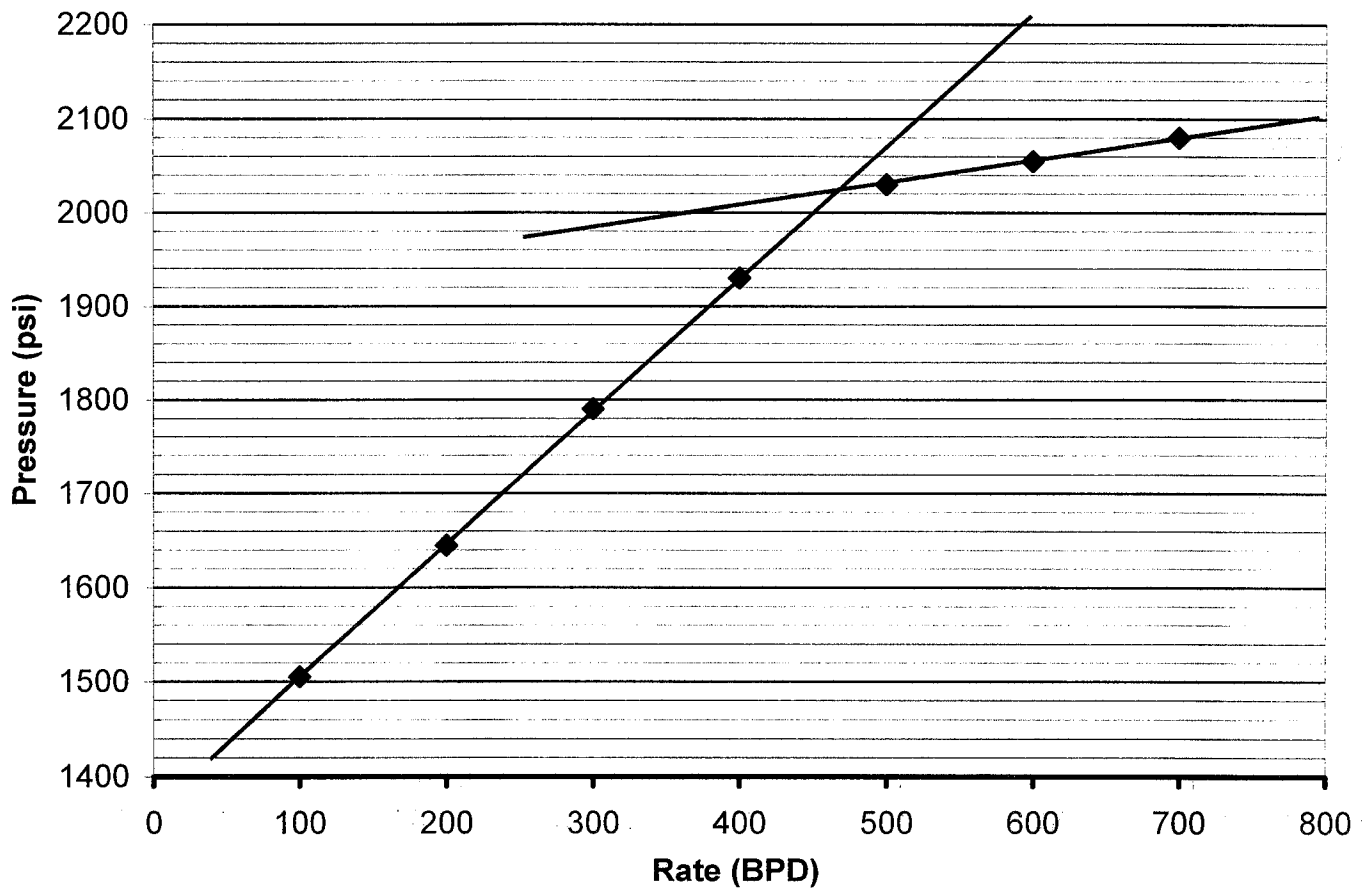
Date: 04-25-11
By: [Signature]

NAME (PLEASE PRINT) <u>Lucy Chavez-Naupoto</u>	TITLE <u>Water Services Technician</u>
SIGNATURE <u>[Signature]</u>	DATE <u>03/22/2011</u>

(This space for State use only)

RECEIVED
APR 07 2011
DIV. OF OIL, GAS & MINING

Monument Butte State 8-36-8-16
Greater Monument Butte Unit
Step Rate Test
March 18, 2011



Start Pressure:

1390 psi

Top Perforation:

4974 feet

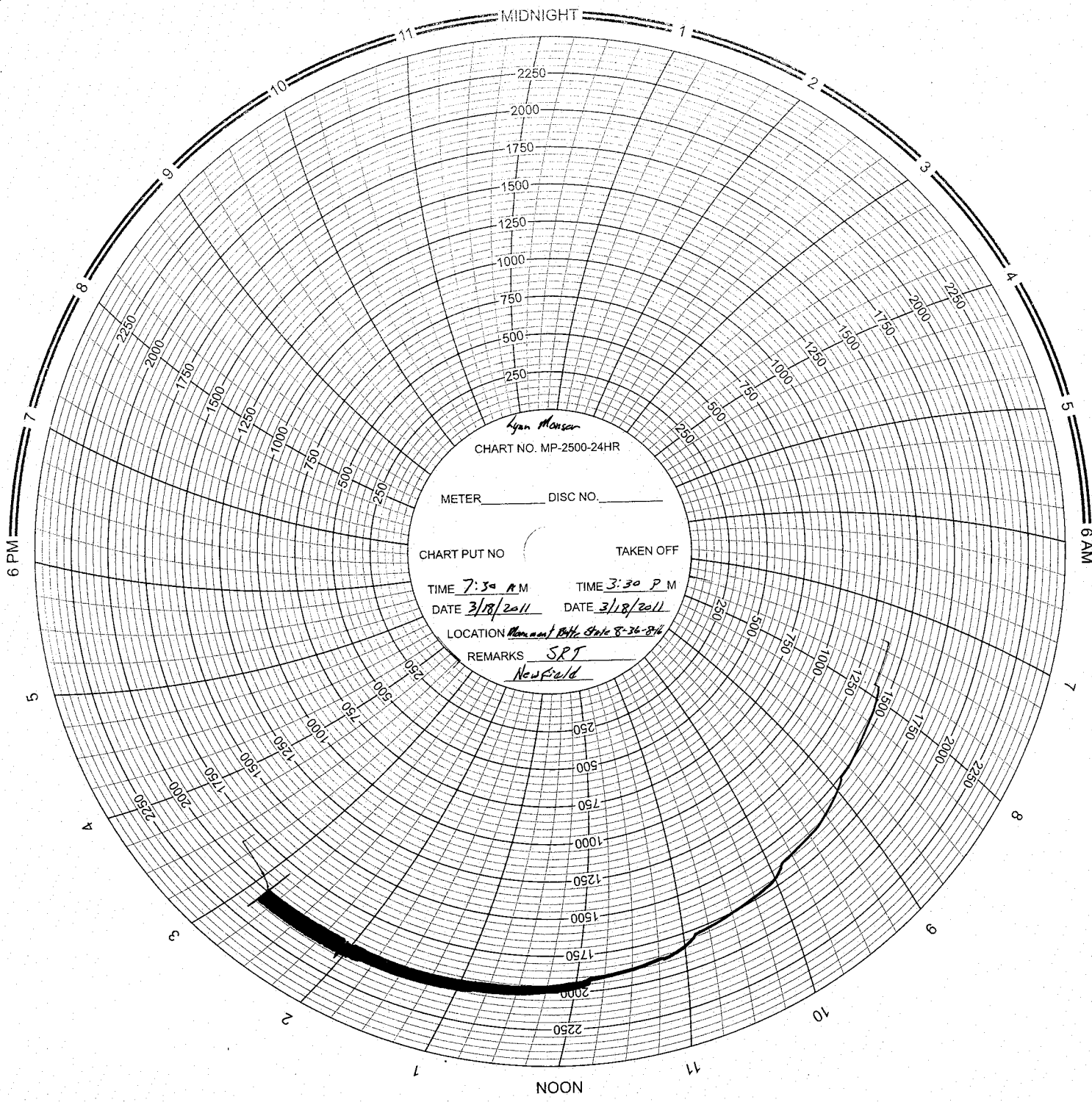
Fracture pressure (Pfp):

2025 psi

FG:

0.847 psi/ft

Step	Rate(bpd)	Pressure(psi)
1	100	1505
2	200	1645
3	300	1790
4	400	1930
5	500	2030
6	600	2055
7	700	2080



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22061
1. TYPE OF WELL Water Injection Well		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		8. WELL NAME and NUMBER: MONUMENT BUTTE ST 8-36
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1981 FNL 0662 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 36 Township: 08.0S Range: 16.0E Meridian: S		9. API NUMBER: 43013315980000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
COUNTY: DUCHESNE		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/2/2012	<input type="checkbox"/> ALTER CASING	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CASING REPAIR	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	
	<input type="checkbox"/> CHANGE TUBING	
	<input type="checkbox"/> CHANGE WELL STATUS	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	
	<input type="checkbox"/> DEEPEN	
	<input type="checkbox"/> FRACTURE TREAT	
	<input type="checkbox"/> OPERATOR CHANGE	
	<input type="checkbox"/> PLUG AND ABANDON	
	<input type="checkbox"/> PRODUCTION START OR RESUME	
	<input type="checkbox"/> RECLAMATION OF WELL SITE	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> VENT OR FLARE	
	<input type="checkbox"/> WATER SHUTOFF	
	<input type="checkbox"/> SI TA STATUS EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	
	<input checked="" type="checkbox"/> OTHER	
	OTHER: 5 YR MIT	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On 10/01/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the 5 Year MIT on the above listed well. On 10/02/2012 the casing was pressured up to 1310 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test . The tubing pressure was 1883 psig during the test. There was not a State representative available to witness the test.		
		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 18, 2012
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 10/8/2012

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630

Myton, UT 84052

435-646-3721

Witness: _____ Date 10/2/2012 Time 10:00 am pm

Test Conducted by: Troy Lazenby

Others Present: _____

Well: Monument Butte State 8-36-8-16

Field: Monument Butte

Well Location: 8-36-8-16

API No: 43-013-31598

SE/NE Sec. 36, T8S, R16E Duchesne County UT.

UTV 87538X

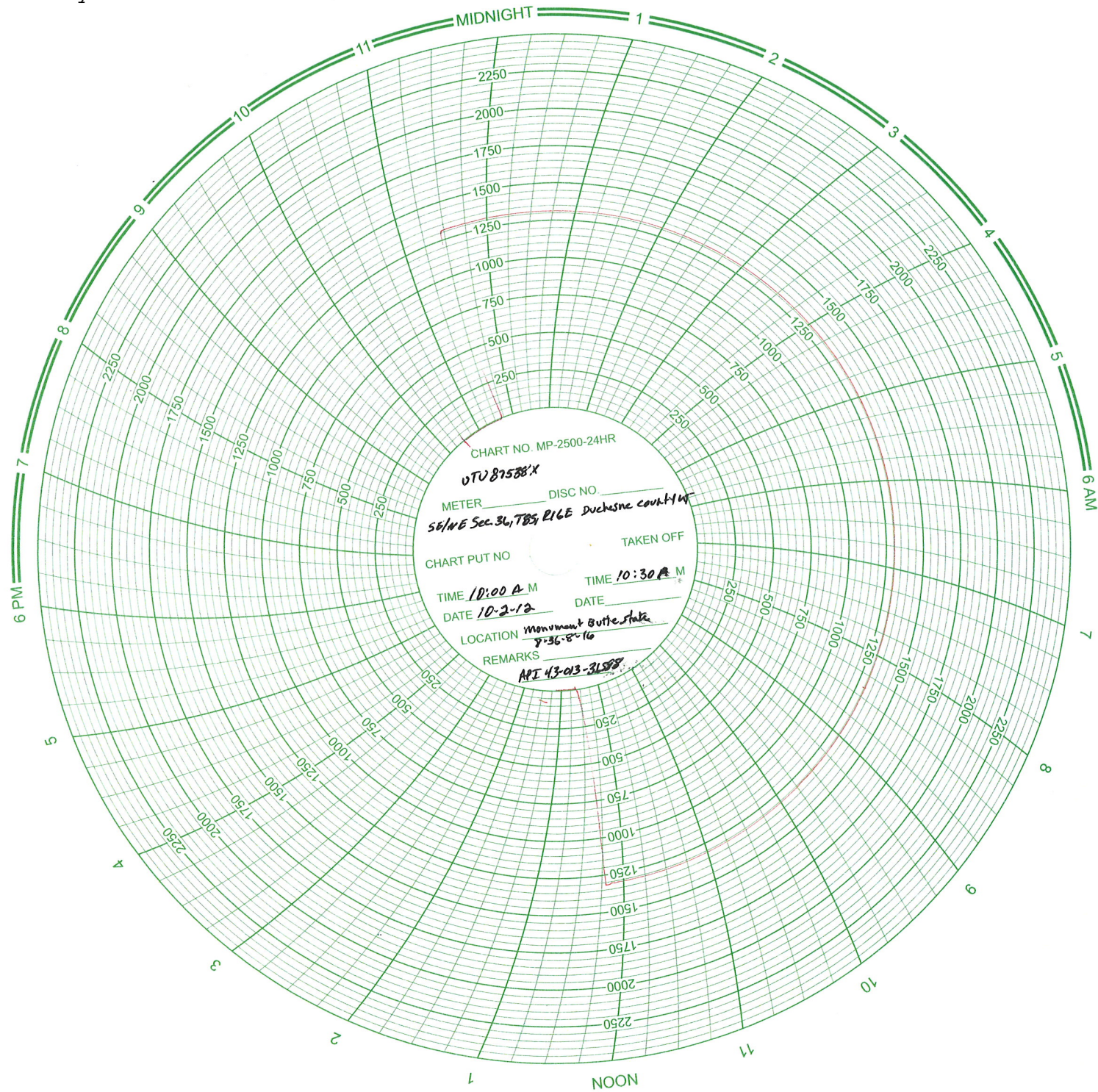
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1310</u>	psig
5	<u>1310</u>	psig
10	<u>1310</u>	psig
15	<u>1310</u>	psig
20	<u>1310</u>	psig
25	<u>1310</u>	psig
30 min	<u>1310</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 1883 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Troy Lazenby



Monument Butte State 8-36-8-16

Spud Date: 4/2/96
Put on Production: 4/27/96
GL: 5363' KB: 5376'

Injection Wellbore Diagram

Initial Production: 90 BOPD,
58 MCFGPD, 4 BWPD

SURFACE CASING

CSO SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 304.40'
DEPTH LANDED: 302'
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Premium cmt, est 5 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145' jts. (6214.68')
DEPTH LANDED: 6202'
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sk Hyfill mixed & 375 sxs thixotropic
CEMENT TOP AT: Surface per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 158 jts (4921.73')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4934.73'
CE @ 4939.08'
TOTAL STRING LENGTH: EOT (4943.18')

FRAC JOB

4/16/96 6100'-6106' Frac CP-4 sand as follows:
53,800# of 20/40 sd in 376 bbls Boragel.
Breakdown @ 2773 psi. Treated @ avg
rate 20.5 bpm, avg press 2830 psi. ISIP-
3276 psi. 5-min 2816 psi. Flowback on
16/64" ck @ 1.7 bpm.

4/18/96 5844'-5853' Frac CP-2 sand as follows:
69,200# of 20/40 sd in 432 bbls Boragel.
Breakdown @ 3905#. Treated @ avg rate
24.5 bpm, avg press 1850 psi. ISIP-2052
psi. 5-min 1887 psi. Start flowback after
5 min SI on 16/64" ck @ 1.6 bpm.

4/20/96 5463'-5505' Frac A sand as follows:
106,600# 20/40 sd in 600 bbls Boragel.
Breakdown @ 3664 psi, treated @ avg
rate 24.4 bpm, avg press 1450 psi. ISIP-
1706 psi. 5-min 1625 psi. Flowback on
16/64" ck @ 1.6 bpm. Refrac w/ 70,600#
20/40 sand in 438 bbls of Boragel.

4/22/96 4974'-4998' Frac D sand as follows:
97,900# of 20/40 sd in 549 bbls Boragel.
Breakdown @ 1775. Treated @ avg rate
22.6 bpm, avg press 2180 psi. ISIP-2439
psi, 5-min 2440 psi. Flowback on 16/64"
ck @ 1.8 bpm.

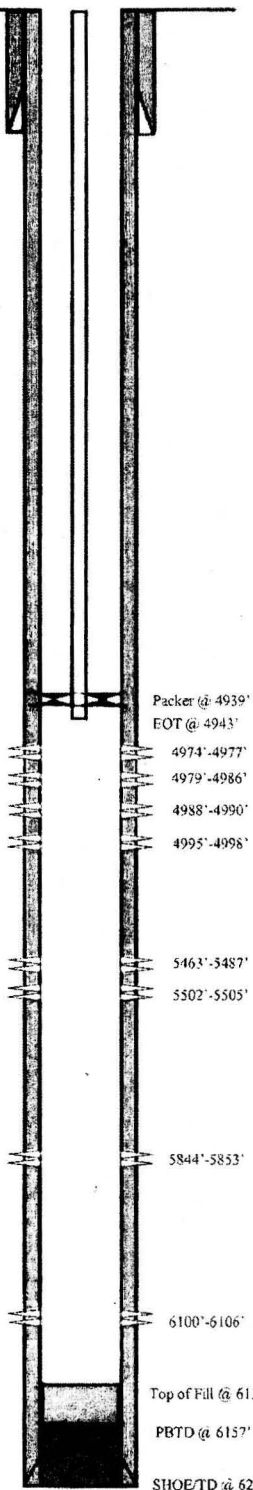
7/23/03 Tubing Leak. Update tubing and rod
details.

11/29/03 Pump change. Update tubing and rod
details.

03/07/06 Pump Change. Update rod and tubing
details.

10/18/07 Convert to Injection well

10/31/07 MIT Completed - tbg detail updated



PERFORATION RECORD

Date	Interval	Tool	Holes
4/15/96	6100'-6106'	4 JSPF	24 holes
4/17/96	5844'-5853'	4 JSPF	36 holes
4/19/96	5463'-5487'	4 JSPF	88 holes
4/19/96	5502'-5505'	4 JSPF	12 holes
4/22/96	4974'-4977'	4 JSPF	12 holes
4/22/96	4979'-4986'	4 JSPF	28 holes
4/22/96	4988'-4990'	4 JSPF	8 holes
4/22/96	4995'-4998'	4 JSPF	12 holes

NEWFIELD

Monument Butte State 8-36-8-16
1981 FNL & 662 FEL
SENE Section 36-T8S-R16E
Duchesne Co, Utah
API #43-013-31598; Lease #ML-22061